



**QUALITY
PLUGS & SOCKETS
FOR
UNINTERRUPTED
POWER**



**Upgrade your industrial power connections
with Elcom industrial plug & sockets**





Elcom International – A leading name in design, development & manufacturing of Electro-mechanical Components & Electronic

Embedded Hardware, Software & Solar products, with a worldwide customer base.

We are the pioneers in this sector in India, leveraging our experience, knowledge & legacy of four decades in

Electronic & Electromechanical components. In keeping pace with advancements in global markets,

Elcom is manufacture in house Industrial Plug & Socket with confirming IEC standard 60309 Part 1 & 2.

MAIN FEATURES OF OUR PRODUCT

- Precisely manufactured with polyamide material and advanced technology for superior quality.
- Secure cable connection achieved through the use of dual screw in the termination area.
- Polyamide material offers high impact & heat resistance for long-lasting performance. Compliant with IEC standards, achieving a glow wire index of 850°C.
- Rated insulation voltage upto 690V for safe & efficient operation.
- Contact material made of brass for enhanced conductivity & reliability.
- Equipped with multigrips cable gland for secure cable management. Proudly made in India, ensuring quality & craftsmanship.
- CE certification confirms adherence to European safety & quality standards.
- Strong, reliable, user friendly, and durable solution for various applications.

OUR KEY STRENGTHS:

Certifications:

ISO 9001:2019, ISO 14001:2019, & ISO 45001:2019 certifications reflect our commitment to quality management, environmental responsibility, and occupational health & safety.

Recognition:

ECOVADIS has awarded us the Silver Level Recognition for our corporate social responsibility efforts, scoring us 56 in their assessment.

Product Range:

We offer a wide range of products, with over 5000 active SKUs, catering to diverse customer needs.

Flexible Production

Capability:

Our manufacturing capabilities include high volume low mix and low volume high mix production, allowing us to accommodate different order requirements.

Quality Focus:

We are well-known in the market for our strong focus on quality, ensuring that our products meet the highest standards.

In-house Facilities:

Our in-house facilities include a Tool Room for design & development of tools, a Press Shop for manufacturing metal parts like contacts/terminals, and a Mould Shop for injection moulded parts.

Assembly Lines:

Equipped with advanced equipment & instruments, our assembly lines ensure efficient & precise product assemblies.

UL Accredited Test Lab: We have a UL accredited Test Lab, enabling us to conduct rigorous testing and ensure compliance with safety standards.

PRODUCT SPECIFICATION

OUR INFRASTRUCTURE



Reliability Test Lab:

Various critical compliance tests as per the regulatory approvals like TUV, VDE, ENEC, UL, CSA, etc. are conducted inhouse in this reliability test lab, under observation of Qualified Professionals.

DESIGN & DEVELOPMENT:



Plastic Injection Moulding Division:

Elcom's in-house Plastic Injection Molding facility operates 24x7, utilizing state-of-the-art molding machinery with a capacity ranging from 15 to 200 tons. With this advanced setup, we achieve a robust production output of approximately 7 million components per month. Our facility specializes in utilizing high-performance injection molding plastic grades to ensure the quality and durability of the molded components.



1342

IP 44



1348



1346

PARAMETER		SPECIFICATION
Plug, Socket and Coupler Type		1342/1372 - 16A/20A, 3 Pin (2P + E), 250 VAC, 50-60 HZ
		1346/1376 - 16A/20A, 3 Pin (2P+ E), 250 VAC, 50-60 HZ
		1348/1378 - 16A/20A, 3 Pin (2P+ E), 250 VAC, 50-60 HZ
H.V. Break Down Test (For 1-Minute)		2 KV AC
Terminals		Screw-Type
Applicable cable Sizes		1 - 2.5 Sqmm
Material	Body	Polyamide, V2
	Terminals	Copper Alloy
	Terminal Screws	MS, Zinc Plated
Torque	Tightening Torque for Screw	0.9 Nm Max
	Tightening Torque for Cable Gland	3 Nm Max (For Plug and Coupler)



1372



1376

IP 67



1378

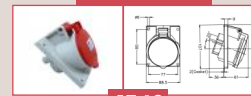


1542

IP 44



1548



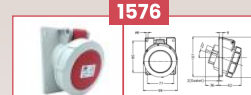
1546

PARAMETER		SPECIFICATION
Plug, Socket and Coupler Type		1542/1572 - 16A/20A, 5 Pin (3P + E), 415 VAC, 50-60 HZ
		1546/1576 - 16A/20A, 5 Pin (3P+N+ E), 415 VAC, 50-60 HZ
		1548/1578 - 16A/20A, 5 Pin (3P+N+E), 415 VAC, 50-60 HZ
H.V. Break Down Test(For 1-Minute)		2 KV AC
Terminals		Screw-Type
Applicable cable Sizes		1 - 2.5 Sqmm
Material	Body	Polyamide, V2
	Terminals	Copper Alloy
	Terminal Screws	MS, Zinc Plated
Torque	Tightening Torque for Screw	0.9 Nm Max
	Tightening Torque for Cable Gland	3 Nm Max (For Plug and Coupler)



1572

IP 67



1576



1578

PRODUCT SPECIFICATION



PARAMETER		SPECIFICATION
Plug, Socket and Coupler Type		3342/3372 - 32A, 3 Pin (2P+ E), 250 VAC, 50-60 HZ
		3346/3376 - 32A, 3 Pin (2P+ E), 250 VAC, 50-60 HZ
		3348/3378 - 32A, 3 Pin (2P+ E), 250 VAC, 50-60 HZ
H.V. Break Down Test (For 1-Minute)		2 KV AC
Terminals		Screw-Type
Applicable cable Sizes		2.5 - 6 Sqmm
Material	Body	Polyamide, V2
	Terminals	Copper Alloy
	Terminal Screws	MS, Zinc Plated
Torque	Tightening Torque for Screw	0.9 Nm Max
	Tightening Torque for Cable Gland	4 Nm Max (For Plug and Coupler)

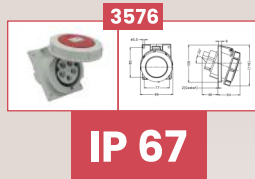


IP 67



IP 44

PARAMETER		SPECIFICATION
Plug, Socket and Coupler Type		3542/3572 - 32A, 5 Pin (3P+N+E), 415 VAC, 50- 60 HZ
		3546/3576 - 32A, 5 Pin (3P+N+E), 415 VAC, 50- 60 HZ
		3548/3578 - 32A, 5 Pin (3P+N+E), 415 VAC, 50- 60 HZ
H.V. Break Down Test(For 1-Minute)		2 KV AC
Terminals		Screw-Type
Applicable cable Sizes		2.5 - 6 Sqmm
Material	Body	Polyamide, V2
	Terminals	Copper Alloy
	Terminal Screws	MS, Zinc Plated
Torque	Tightening Torque for Screw	0.9 Nm Max
	Tightening Torque for Cable Gland	4 Nm Max (For Plug and Coupler)



IP 67

Note- We also provide 16 A 3 pin/ 16 A 5 pin/ 32 A 3 pin/ 32 A 5 pin socket and plug in polycarbonate as well as in metal enclosure with MCB provision.

Statement of Confirmation

No.: 2334-81219678350-001

Client's reference - Technical file number : TCF 0523

Name & address of the manufacturer : M/s. Elcom International Pvt. Ltd.
 Plot E-4, MIDC, Kagal-Hatbanangale
 Five Star Industrial Area Kasba: Sangaon
 Taluka: Kagal Dist., Maharashtra 416236

Product nomenclature : Plug, socket, Connector

Models : Plug:3542,3572,3342,3372,1542,1572,1342,1372
 Socket:3546,3576,3346,3376,1546,1576,1346,1376
 Connector:3548,3578,3348,3378,1548,1578,1348,1378

Specification : 200V to 250V, 16A & 32A and 340V to 415V, 16A & 32A

Review results/observations
 The Technical File referenced above submitted by the manufacturer has been reviewed for its document contents.
 The Technical File generally covers the documentation content requirements of the European Directive(s):

- Low Voltage Directive : 2014/35/EU

Harmonised standards referred : EN 60309-1:1998/A2:2012, EN 60309-2:1998/A2:2012

Other technical standards referred : IEC 60309-1:2012, IEC 60309-2:2012

Document issued by the manufacturer : EC Declaration of Conformity

Date of review : 18 July 2023

Ajitkya Patil
 Manager - Product Certification

Jayprakash Hirnath
 Associate Vice President - Special Services

TUVIND/PCCE/1100 (This Statement of Confirmation is valid under the conditions stated overleaf) Job no: 81219678350
 Issue no: 4
 Registered & Head Office: 801, Rahga Plaza L 185 Marg, Ghankopar (W), Mumbai 400 081 | Email: info@tuv-india.com | Tel: +91-22-66477000
 Website: www.tuv-india.com | Toll Free Number: 1800-260-2602



ELCOM INTERNATIONAL PVT. LTD.

HO.: 20 (Ground Floor), Prabhadevi Industrial state, 408, Veer Savarkar Marg, Prabhadevi, Mumbai, 400025. MH, India

• Ph.:+91-22-66114444

• E-mail: elcom.mail@elcom-in.com

Web: www.elcom-in.com

FACTORY:

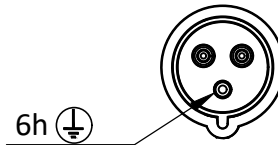
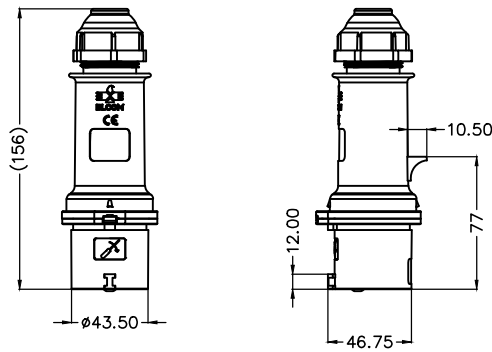
Plot E-4, MIDC, Kagal-Hatkanangale Five Star Industrial Area, Kasba: Sangaon, Taluka: Kagal Dist: Kolhapur, Maharashtra, India - 416236.

Note: We also provide 16 A 3 pin/ 16 A 5 pin/ 32 A 3 pin/ 32 A 5 pin socket and plug in polycarbonate as well as in metal enclosure with MCB provision.

16A Plug - 3Pin_200V-250V_6h_IP44

BASIC DIMENSIONS

PINS POSITION



PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

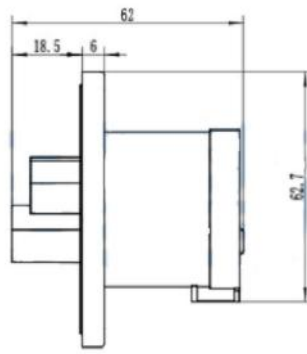
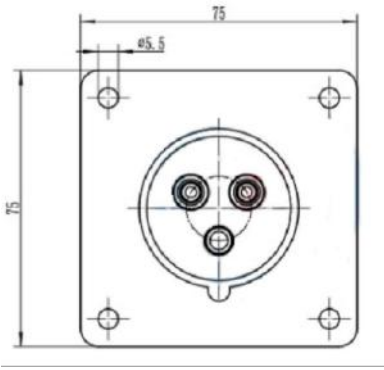
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Plug	16A, 3 Pin (2P+ E)
2	V/A Rating	16A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 3 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	140 gm (Approximate)

						PRODUCT :- Industrial Plug			CODE : 1342									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	3	4	2	REVISION
UP TO	1	10	-										R0					
±	0.3	0.5	1.0															

16A 3Pin 200V-250V 6h IP44 Panel Mount Plug

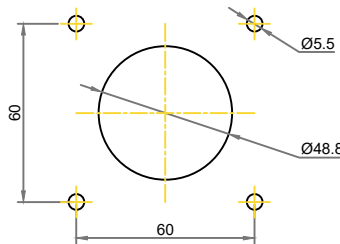
BASIC DIMENSIONS



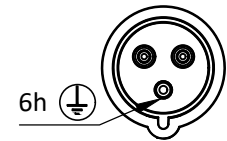
PRODUCT OVERVIEW

- IP44
- Color coding as per Voltage
- Terminals with Zinc plated Screws

PANEL CUTOUT


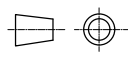


PIN POSITION



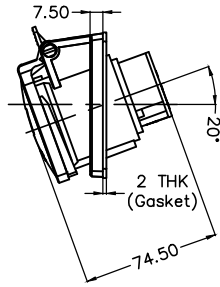
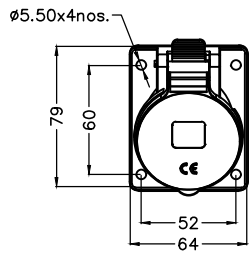
PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Panel Mount Plug		16A, 3 Pin (2P+ E)
2	V/A Rating		16A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		1.5 - 2.5 Sq.mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-20°C TO +80°C
10	Material	a. Body	Polyamide
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	0.8 Nm Max.
12	IP Protection Type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE
15	Weight		73.10 gm (Approximate)

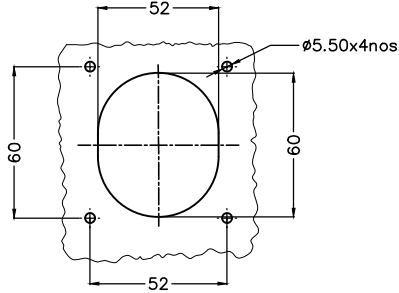
						PRODUCT :- Panel Mount Plug			CODE : 1343									
						APP	13.04.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	13.04.2024	SRK										
						DRN	13.04.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	3	4	3	REVISION
UP TO	1	10	-															R0
±	0.3	0.5	1.0															

16A Panel Mount Socket - 3Pin_200V-250V_6h_IP44

BASIC DIMENSIONS



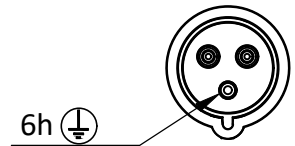
PANEL CUTOUT



PRODUCT OVERVIEW


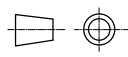
PINS POSITION

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material



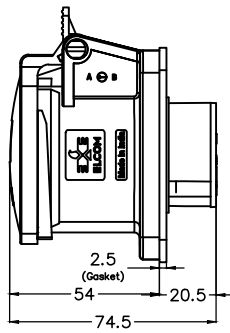
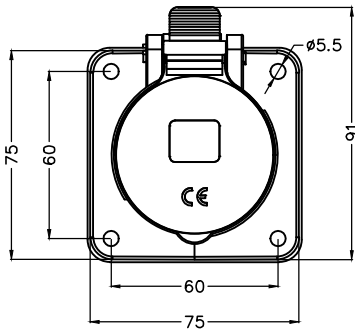
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Panel Mount Socket	16A, 3 Pin (2P+ E)
2	V/A Rating	16A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland NA
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	155 gm (Approximate)

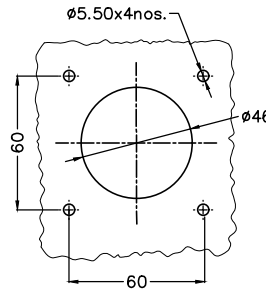
						PRODUCT :- Industrial Panel Mount Socket			CODE : 1346									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	3	4	6	REVISION
UP TO	1	10	-															R0
±	0.3	0.5	1.0															

16A Straight Socket - 3Pin_200V_250V_6h_IP44

BASIC DIMENSIONS



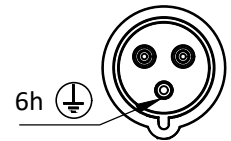
PANEL CUTOUT



PRODUCT OVERVIEW


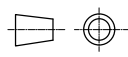
PINS POSITION

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material



PRODUCT SPECIFICATION

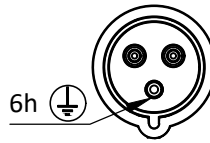
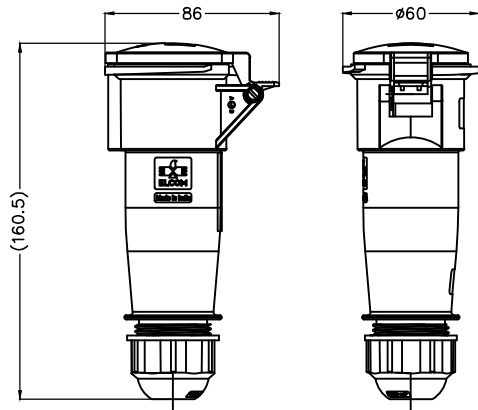
SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	16A, 3 Pin (2P+ E)
2	V/A Rating	16A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sq. mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	168 gm (Approximate)

						PRODUCT :- Industrial Panel Mount Straight Socket			CODE : 1347										
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	29.01.2024	SRK											
						DRN	29.01.2024	SRK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	3	4	7	REVISION	
UP TO	1	10	-																
±	0.3	0.5	1.0																

16A Industrial Connector - 3Pin_200V-250V_6h_IP44

BASIC DIMENSIONS

PANEL CUTOUT


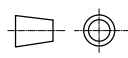


PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

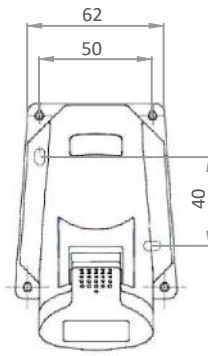
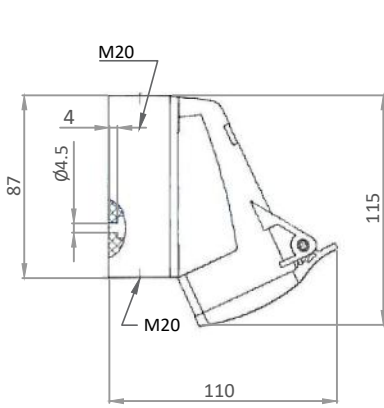
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	16A, 3 Pin (2P+ E)
2	V/A Rating	16A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 3 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	185 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 1348									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	3	4	8	REVISION
UP TO	1	10	-										R0					
±	0.3	0.5	1.0															

16A 3 Pin 200V - 250V 6h IP44 Surface Mount Socket

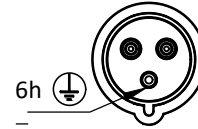
BASIC DIMENSIONS



PRODUCT OVERVIEW


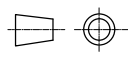
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with zinc plated screws

PINS POSITION



PRODUCT SPECIFICATION

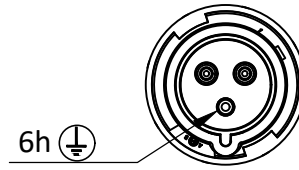
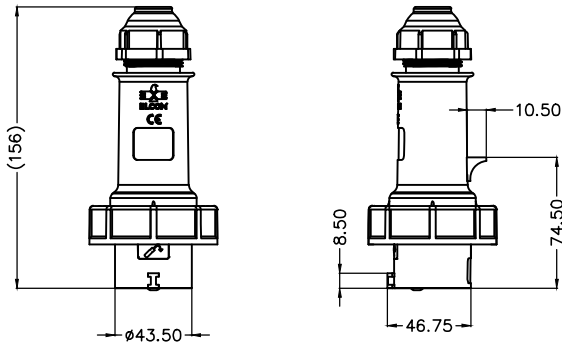
SR. NO.	PARAMETER	SPECIFICATION	
1	Surface Mount Socket Type	16A, 3 Pin (2P+E)	
2	V/A Rating	16A, 200V - 250V AC, 50 - 60 Hz	
3	Insulation Resistance At 500 V DC	100 M ohms min.	
4	H.V.Break Down Test (For 1 Min)	2 KV AC	
5	Terminals	Screw Type	
6	Applicable Cable Size	1.5-2.5 sqmm	
7	Earth Position	6h	
8	Plug Angle	25°	
9	Permissible Temperature	-20°C to +60°C	
10	Material	Body	Polyamide
		Terminals	Copper Alloy
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type	IP 44	
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686	
13	Compliance Marking	CE	
14	Weight	215 grams (Approximate)	

						PRODUCT :- Surface Mount Socket			CODE : 1349				
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com				
						CHK	13.04.2024	GJG					
						DRN	13.04.2024	RLP					
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN					
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER						
OVER	-	1	10	mm	Max.	NTS.	 1 OF 1	0 0 0 0 0 1 3 4 9					REVISION
UP TO	1	10	-						R0				
±	0.3	0.5	1.0										

16A Plug - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS

PINS POSITION


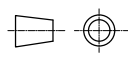


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

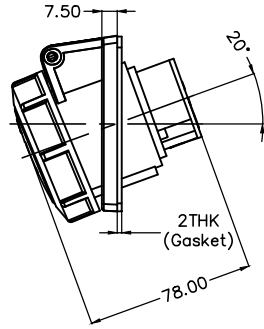
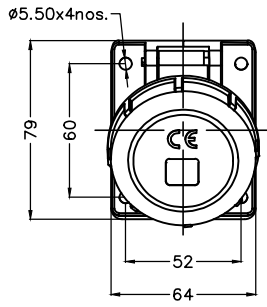
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Plug	16A, 3 Pin (2P+ E)
2	V/A Rating	16A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 3 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	158 gm (Approximate)

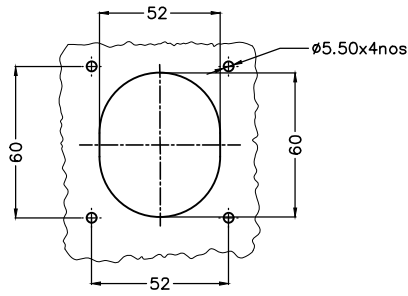
						PRODUCT :- Industrial Plug			CODE : 1372									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	3	7	2	REVISION
UP TO	1	10	-										R0					
±	0.3	0.5	1.0															

16A Panel Mount Socket - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS



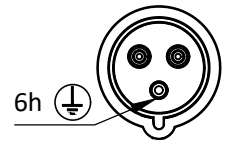
PANEL CUTOUT



PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



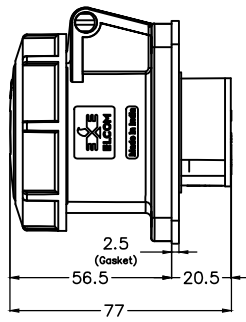
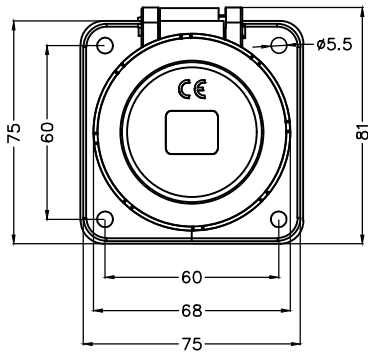
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Panel Mount Socket	16A, 3 Pin (2P+ E)
2	V/A Rating	16A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland NA
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	170 gm (Approximate)

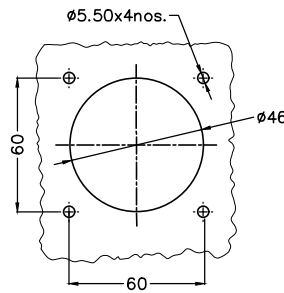
PRODUCT :- Industrial Panel Mount Socket						CODE : 1376												
APP	29.01.2024	GJG	Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com															
CHK	29.01.2024	SRK																
DRN	29.01.2024	VAK																
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER											
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	3	7	6	REVISION		
UP TO	1 10 -																	
±	0.3 0.5 1.0																	R0

16A Straight Socket - 3Pin_200V_250V_6h_IP67

BASIC DIMENSIONS



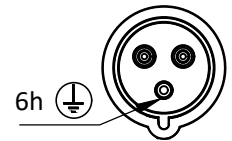
PANEL CUTOUT



PRODUCT OVERVIEW


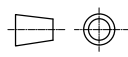
PINS POSITION

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material



PRODUCT SPECIFICATION

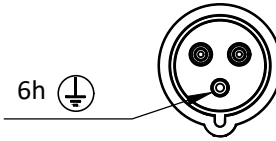
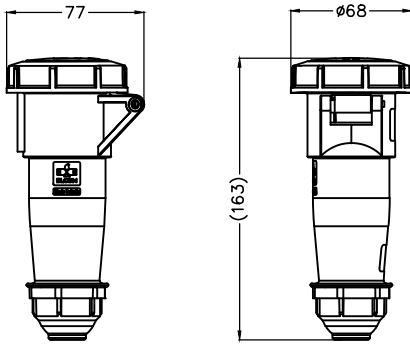
SR.NO.	PARAMETER		SPECIFICATION
1	Panel Mount Straight Socket Type		16A, 3 Pin (2P+ E)
2	V/A Rating		16A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		1.5 - 2.5 Sq. mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-25°C TO +90°C
10	Material	a. Body	Polyamide , V2
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	0.9 Nm Max.
12	IP Protection type		IP67
13	Reference Standard		IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking		CE, RoHS Complied
15	Weight		175 gm (Approximate)

						PRODUCT :- Industrial Panel Mount Straight Socket				CODE : 1377		
						APP	29.01.2024	GJG		 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com		
						CHK	29.01.2024	SRK				
						DRN	29.01.2024	SRK				
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN				
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER			
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0 0 0 0 0 1 3 7 7			REVISION
UP TO	1	10	-									R0
±	0.3	0.5	1.0									

16A Industrial Connector - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS

PANEL CUTOUT


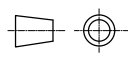


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

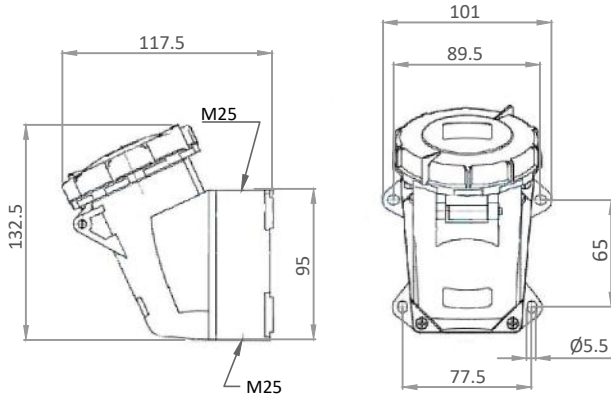
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	16A, 3 Pin (2P+ E)
2	V/A Rating	16A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 3 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	200 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 1378									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	3	7	8	REVISION
UP TO	1	10	-													R0		
±	0.3	0.5	1.0															

16A 3 Pin 200V - 250V 6h IP67 Surface Mount Socket

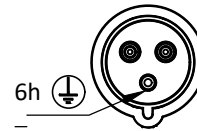
BASIC DIMENSIONS



PRODUCT OVERVIEW


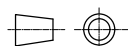
PINS POSITION

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with zinc plated screws



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION	
1	Surface Mount Socket Type	16A, 3 Pin (2P+E)	
2	V/A Rating	16A, 200V-250V AC, 50-60 Hz	
3	Insulation Resistance At 500 V DC	100 M ohms min.	
4	H.V.Break Down Test (For 1 Min)	2 KV AC	
5	Terminals	Screw Type	
6	Applicable Cable Size	1.5-2.5 sqmm	
7	Earth Position	6h	
8	Plug Angle	25°	
9	Permissible Temperature	-20°C to +60°C	
10	Material	Body	Polyamide
		Terminals	Copper Alloy
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type	IP 67	
12	Reference Standard	IEC/EN 60309-1,IEC/EN 60309-2,UL-1686	
13	Compliance Marking	CE	
14	Weight	290 gm (Approximate)	

						PRODUCT :- Surface Mount Socket			CODE : 1379					
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com					
						CHK	13.04.2024	GJG						
						DRN	13.04.2024	RLP						
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN						
UNSP.TOLERANCE				DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER					
OVER	-	1	10						0 0 0 0 0 1 3 7 9					
UP TO	1	10	-						REVISION R0					
±	0.3	0.5	1.0											

F:ENG-08.00

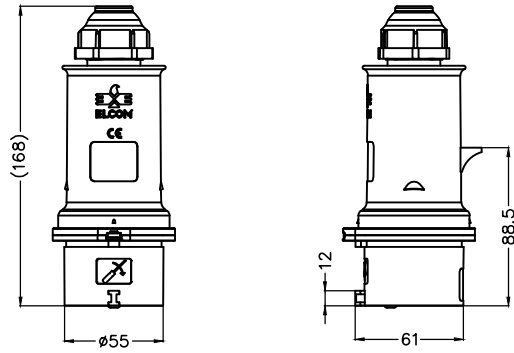
Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

Note: Technical specifications are subject to change without prior notice

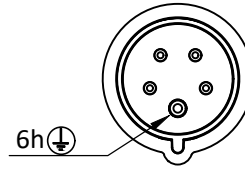
For Disposal of Product /Packing please refer note available on www.elcom-in.com

16A Industrial Plug - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



PINS POSITION


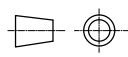


PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

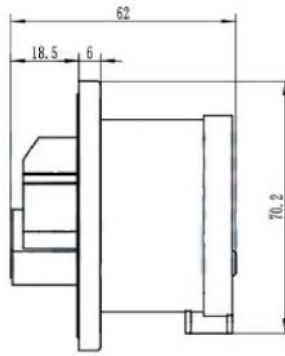
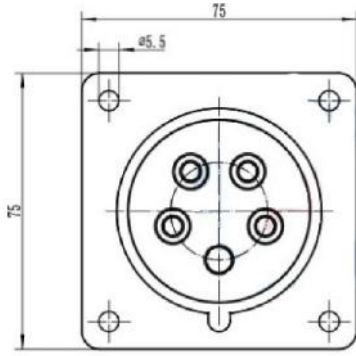
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Plug	16A, 5 Pin (3P+ N+ E)
2	V/A Rating	16A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6 h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 3 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	202 gm (Approximate)

						PRODUCT :- Industrial Plug			CODE : 1542									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	5	4	2	REVISION
UP TO	1	10	-															
±	0.3	0.5	1.0															
																		RO

16A 5Pin 200V/346V-240V/415V 6h IP44 Panel Mount Plug

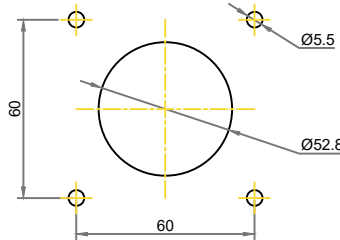
BASIC DIMENSIONS



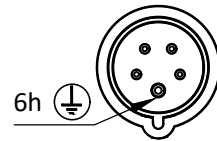
PRODUCT OVERVIEW

- IP44
- Color coding as per Voltage
- Terminals with Zinc plated Screws

PANEL CUTOUT


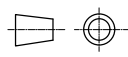


PIN POSITION



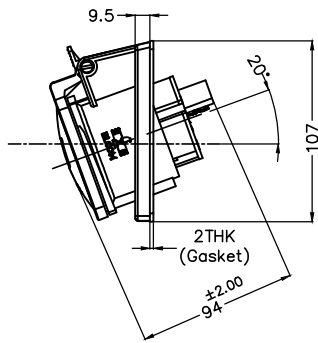
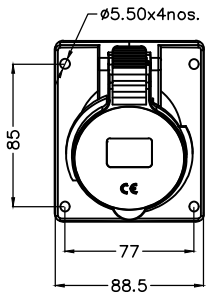
PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Panel Mount Plug		16A, 5 Pin (3P+N+ E)
2	V/A Rating		16A, 200V/346V-240V/415 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		1.5 - 2.5 Sq.mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-20°C TO +80°C
10	Material	a. Body	Polyamide
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	0.8 Nm Max.
12	IP Protection Type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE
15	Weight		112 gm (Approximate)

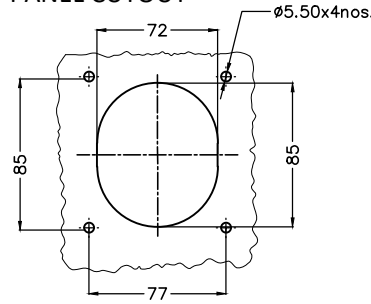
						PRODUCT :- Panel Mount Plug			CODE : 1543									
						APP	13.04.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	13.04.2024	SRK										
						DRN	13.04.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	5	4	3	REVISION
UP TO	1	10	-															R0
±	0.3	0.5	1.0															

16A Panel Mount Socket - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



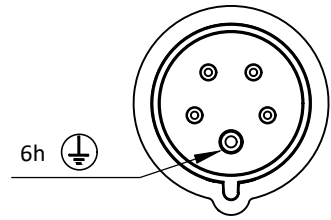
PANEL CUTOUT



PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



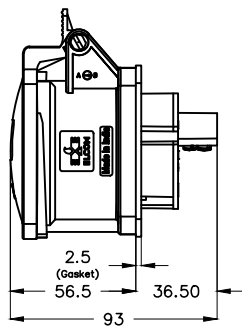
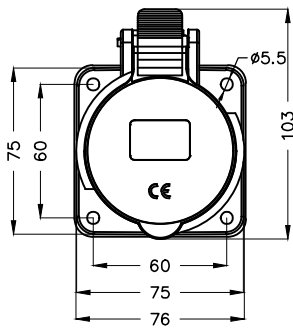
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Panel Mount Socket	16A, 5 Pin (3P+ N+ E)
2	V/A Rating	16A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland NA
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	245 gm (Approximate)

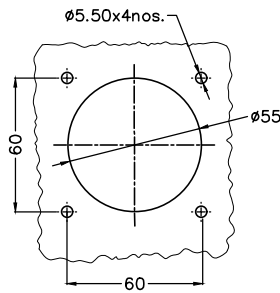
PRODUCT :- Industrial Panel Mount Socket						CODE : 1546			
APP	29.01.2024	GJG	Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com						
CHK	29.01.2024	SRK							
DRN	29.01.2024	VAK							
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER		
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	0 0 0 0 0 0 1 5 4 6	REVISION	
UP TO	1 10 -							R0	
±	0.3 0.5 1.0								

16A Straight Socket - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



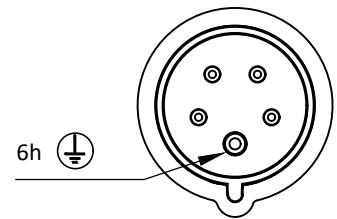
PANEL CUTOUT



PRODUCT OVERVIEW


- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



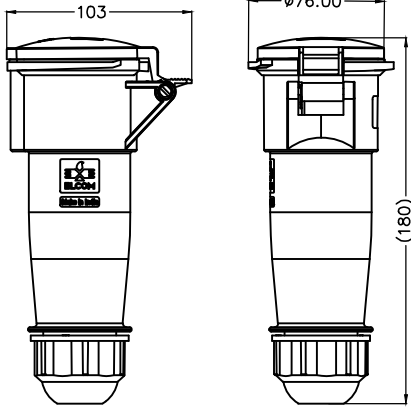
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	16A, 5 Pin (3P+ N+ E)
2	V/A Rating	16A, 200V/346V-250V/415V AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sq. mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	225 gm (Approximate)

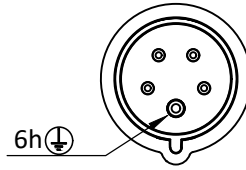
PRODUCT :- Industrial Panel Mount Straight Socket						CODE : 1547		
APP 29.01.2024 GJG						 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com		
CHK 29.01.2024 SRK								
D1 Datasheet Updated 08.09.23 SRK VAS DRN 29.01.2024 SRK								
REV IS WAS DATE SIGN APP BY DATE SIGN								
UNSP.TOLERANCE			DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER
OVER	-	1	10	mm	Max.	NTS.	1 OF 1	0000001547
UP TO	1	10	-	Moulding, plating details as per Bill of Material				REVISION
±	0.3	0.5	1.0	Unspecified colour is Black, GF:Glass filled.				R0

16A Industrial Connector- 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



PINS POSITION


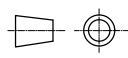


PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

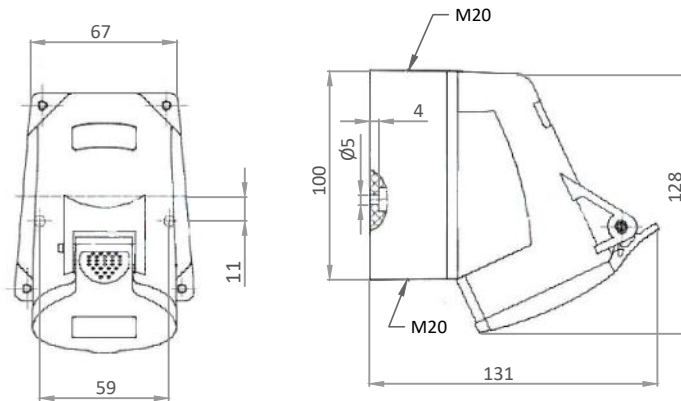
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	16A, 5 Pin (3P+ N+ E)
2	V/A Rating	16A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 3 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	282 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 1548										
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	29.01.2024	SRK											
						DRN	29.01.2024	VAK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	1	5	4	8	REVISION
UP TO	1	10	-													RO			
±	0.3	0.5	1.0																

16A 5 Pin 200/346V - 240/415V 6h IP44 Surface Mount Socket

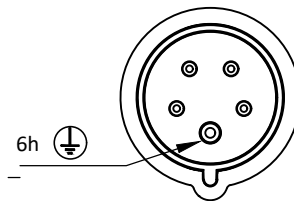
BASIC DIMENSIONS



PRODUCT OVERVIEW


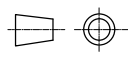
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminals with zinc plated screws

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION
1	Surface Mount Socket Type	16A, 5 Pin (3P+N+E)
2	V/A Rating	16A, 200/346V - 240/415V AC, 50-60 Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V. Break Down Test (For 1 Min)	2 KV AC
5	Terminals	Screw Type
6	Applicable Cable Size	1.5-2.5 sqmm
7	Earth Position	6h
8	Plug Angle	25°
9	Permissible Temperature	-20°C to +60°C
10	Material	Body Polyamide
		Terminals Copper Alloy
		Terminal Screw MS, Zinc Plated
11	IP Protection Type	IP 44
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
13	Compliance Marking	CE
14	Weight	322 grams (Approximate)

						PRODUCT :- Surface Mount Socket			CODE : 1549									
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	13.04.2024	GJG										
						DRN	13.04.2024	RLP										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	5	4	9	REVISION
UP TO	1	10	-										R0					
±	0.3	0.5	1.0															

F:ENG-08.00

Note: Technical specifications are subject to change without prior notice

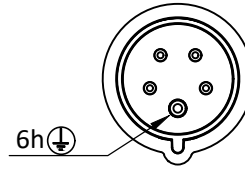
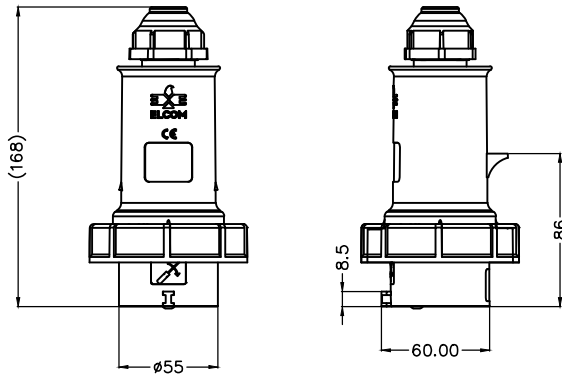
For Disposal of Product /Packing please refer note available on www.elcom-in.com

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

16A Industrial Plug - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS

PINS POSITION


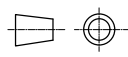


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

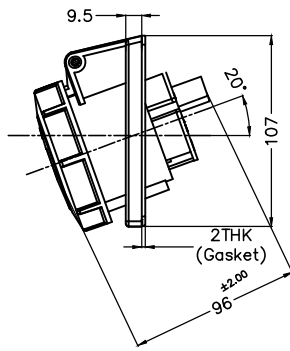
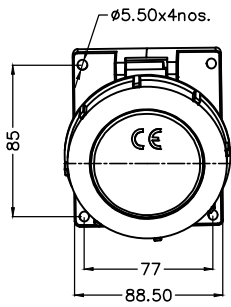
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Plug	16A, 5 Pin (3P+ N+ E)
2	V/A Rating	16A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Connection Design	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 3 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	232 gm (Approximate)

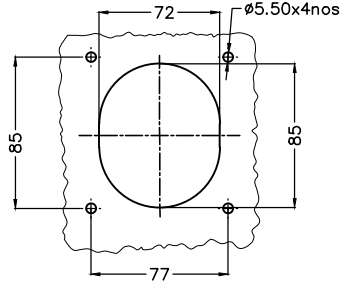
						PRODUCT :- Industrial Plug			CODE : 1572									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	1	5	7	2	REVISION
UP TO	1	10	-															
±	0.3	0.5	1.0															
																		R0

16A Panel Mount Socket - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



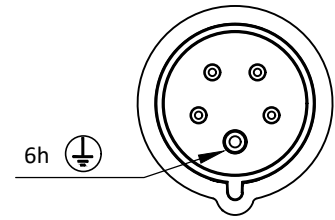
PANEL CUTOUT



PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



PRODUCT SPECIFICATION

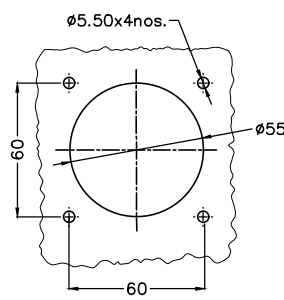
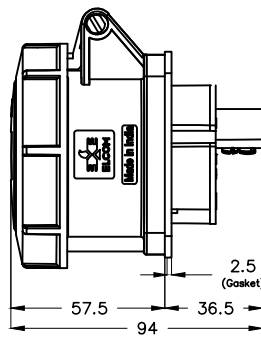
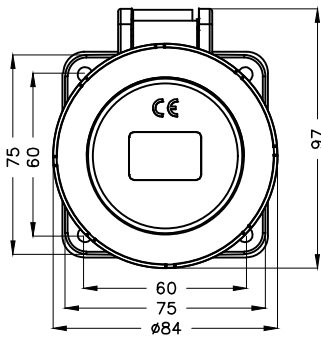
SR.NO.	PARAMETER		SPECIFICATION
1	Industrial Panel Mount Socket		16A, 5 Pin (3P+ N+ E)
2	V/A Rating		16A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		1.5 - 2.5 Sqmm
7	Earth Position		6h
8	Plug Angle		20°
9	Permissible Temp.	a. With/Without Load	-25°C TO +90°C
10	Material	a. Body	Polyamide , V2
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	0.9 Nm Max.
		b. Tightening Torque for Cable Gland	NA
12	IP Protection type		IP67
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE, RoHS Complied
15	Weight		260 gm (Approximate)

						PRODUCT :- Industrial Panel Mount Socket			CODE : 1576										
						APP	29.01.2024	GJG	Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	29.01.2024	SRK											
						DRN	29.01.2024	VAK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	1	5	7	6	REVISION
UP TO	1	10	-																R0
±	0.3	0.5	1.0																

16A Straight Socket - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS

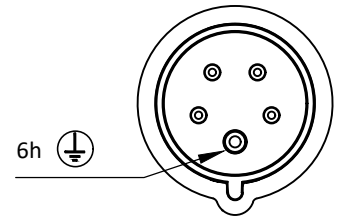
PANEL CUTOUT



PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



PRODUCT SPECIFICATION

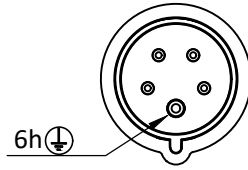
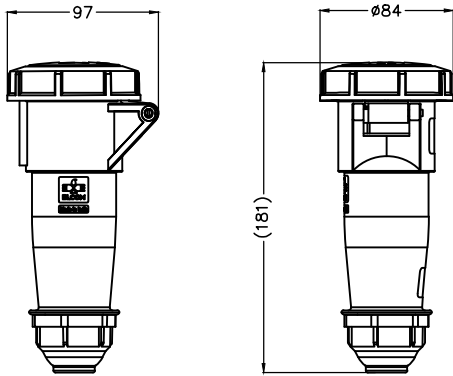
SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	16A, 5 Pin (3P+ N+ E)
2	V/A Rating	16A, 200V/346V-250V/415V AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sq. mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	233 gm (Approximate)

					PRODUCT :- Industrial Panel Mount Straight Socket				CODE : 1577	
					APP	29.01.2024	GJG			Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com
					CHK	29.01.2024	SRK			
D1	Datasheet Updated		08.09.23	SRK	VAS	DRN	29.01.2024	SRK		
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN		
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER			
OVER	-	1	10	mm	Max.	NTS.	0 0 0 0 0 0 1 5 7 7			
UP TO	1	10	-	Moulding, plating details as per Bill of Material			1	OF	1	
±	0.3	0.5	1.0	Unspecified colour is Black, GF:Glass filled.			REVISION			
										R0

16A Industrial Connector- 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS

PINS POSITION


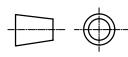


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

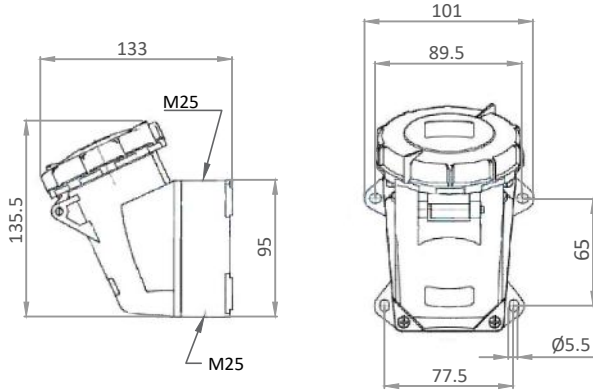
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	16A, 5 Pin (3P+ N+ E)
2	V/A Rating	16A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	1.5 - 2.5 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 3 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	295 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 1578										
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	29.01.2024	SRK											
						DRN	29.01.2024	VAK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	1	5	7	8	REVISION
UP TO	1	10	-																
±	0.3	0.5	1.0																
																			R0

16A 5 Pin 200/346V - 240/415V 6h IP67 Surface Mount Socket

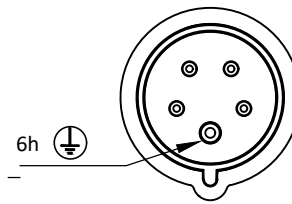
BASIC DIMENSIONS



PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminals with zinc plated Screws

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION	
1	Surface Mount Socket Type	16A, 5 Pin (3P+N+E)	
2	V/A Rating	16A, 200/346V - 240/415V, 50-60 Hz	
3	Insulation Resistance At 500 V DC	100 M ohms min.	
4	H.V.Break Down Test (For 1 Min)	2 KV AC	
5	Terminals	Screw Type	
6	Applicable Cable Size	1.5-2.5 sqmm	
7	Earth Position	6h	
8	Plug Angle	25°	
9	Permissible Temperature	-20°C to +60°C	
10	Material	Body	Polyamide
		Terminals	Copper Alloy
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type	IP 67	
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686	
13	Compliance Marking	CE	
14	Weight	365 gm (Approximate)	

						PRODUCT :- Surface Mount Socket			CODE : 1579		
						APP	13.04.2024	PBM	Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com		
						CHK	13.04.2024	GJG			
						DRN	13.04.2024	RLP			
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	DRAWING NUMBER		
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER			REVISION	
OVER	-	1	10	mm	Max.	NTS.	1 OF 1	0 0 0 0 0 1 5 7 9			R0
UP TO	1	10	-								
±	0.3	0.5	1.0								

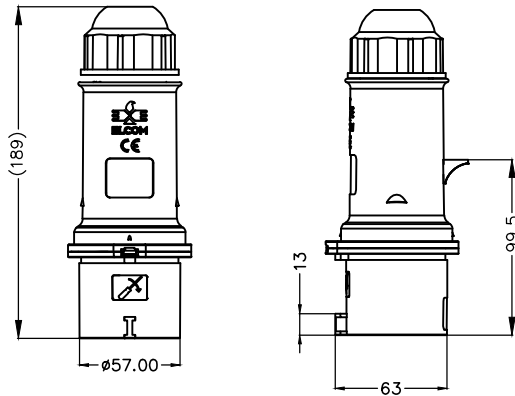
F:ENG-08.00

Note: Technical specifications are subject to change without prior notice
 For Disposal of Product /Packing please refer note available on www.elcom-in.com

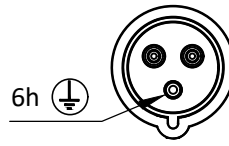
Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

32A Industrial Plug - 3Pin_200V-250V_6h_IP44

BASIC DIMENSIONS



PINS POSITION



PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

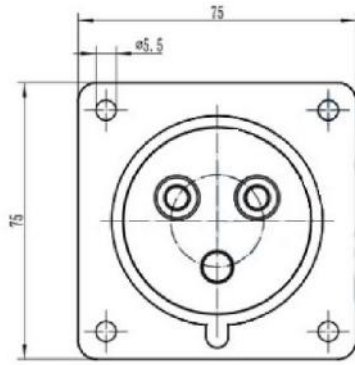
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Plug	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	250 gm (Approximate)

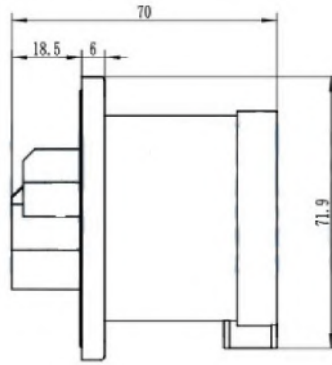
PRODUCT :-						CODE :			
Industrial Plug						3342			
APP	29.01.2024	GJG	Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com						
CHK	29.01.2024	SRK							
DRN	29.01.2024	VAK							
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	
UP TO	1	10	-	DRAWING NUMBER					
±	0.3	0.5	1.0	E 0 0 0 0 3 3 4 2					
								REVISION	
								R0	

32A 3Pin 200V-250V 6h IP44 Panel Mount Plug

BASIC DIMENSIONS



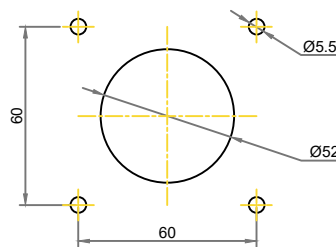
PANEL CUTOUT



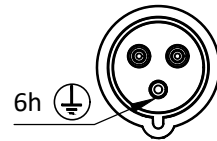
PRODUCT OVERVIEW

- IP44
- Color coding as per Voltage
- Terminal with Zinc plated Screws

PANEL CUTOUT


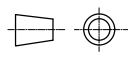


PIN POSITION



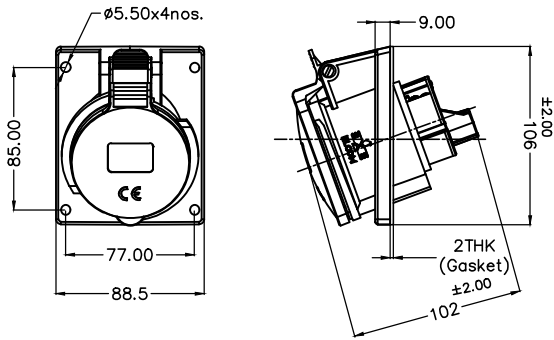
PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Panel Mount Plug		32A, 3 Pin (2P+ E)
2	V/A Rating		32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		4-6 Sq.mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-20°C TO +80°C
10	Material	a. Body	Polyamide
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	1.2 Nm Max.
12	IP Protection Type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE
15	Weight		108 gm (Approximate)

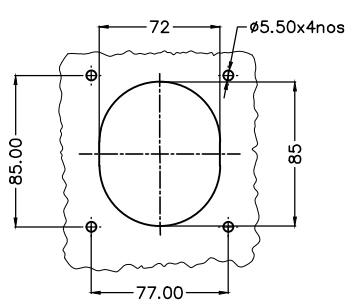
						PRODUCT :- Panel Mount Plug			CODE : 3343									
						APP	13.04.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	13.04.2024	SRK										
						DRN	13.04.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	3	4	3	REVISION
UP TO	1	10	-										R0					
±	0.3	0.5	1.0															

32A Panel Mount Socket - 3Pin_200V-250V_6h_IP44

BASIC DIMENSIONS



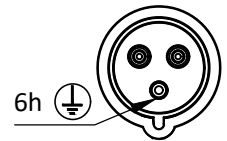
PANEL CUTOUT



PRODUCT OVERVIEW


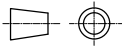
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



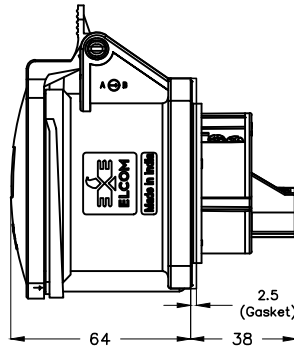
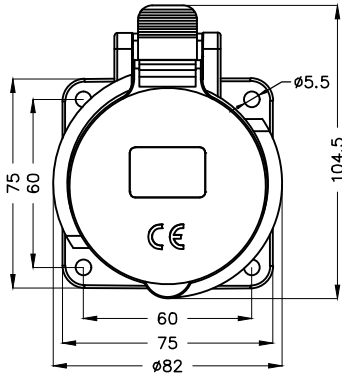
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Panel Mount Socket	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	280 gm (Approximate)

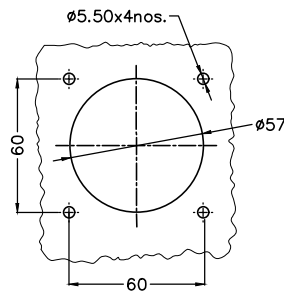
						PRODUCT :- Industrial Panel Mount Socket				CODE : 3346								
						APP	29.01.2024	GJG		 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com								
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	3	4	6	REVISION
UP TO	1	10	-															R0
±	0.3	0.5	1.0															

32A Straight Socket - 3Pin_200V-250V_6h_IP44

BASIC DIMENSIONS



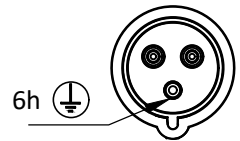
PANEL CUTOUT



PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



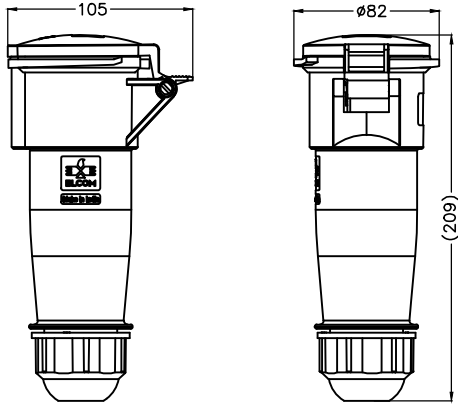
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	232 gm (Approximate)

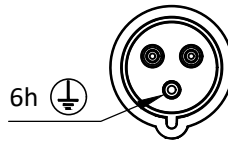
PRODUCT :- Industrial Panel Mount Straight Socket						CODE : 3347										
APP	29.01.2024	GJG	Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com													
CHK	29.01.2024	SRK														
DRN	29.01.2024	SRK														
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN								
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	3	4	7	REVISION
UP TO	1 10 -	Moulding, plating details as per Bill of Material					0	0	0	0	0	3	3	4	7	R0
±	0.3 0.5 1.0	Unspecified colour is Black, GF:Glass filled.														

32A Industrial Connector - 3Pin_200V-250V_6h_IP44

BASIC DIMENSIONS



PINS POSITION


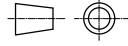


PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

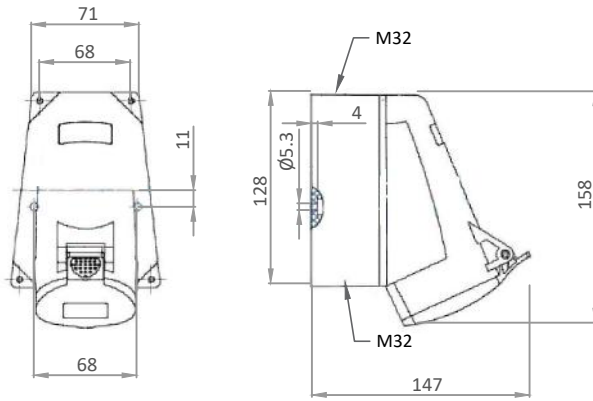
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	340 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 3348											
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com											
						CHK	29.01.2024	SRK												
						DRN	29.01.2024	VAK												
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN												
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER											
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	3	3	4	8	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.																R0
±	0.3	0.5	1.0																	

32A 3 Pin 200V - 250V 6h IP44 Surface Mount Socket

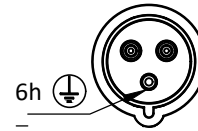
BASIC DIMENSIONS



PRODUCT OVERVIEW


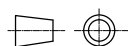
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with Zinc plated screws

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION	
1	Surface Mount Socket Type	32A, 3 Pin (2P+E)	
2	V/A Rating	32A, 200V - 250V AC, 50 - 60 Hz	
3	Insulation Resistance At 500 V DC	100 M ohms min.	
4	H.V.Break Down Test (For 1 Min)	2 KV AC	
5	Terminals	Screw Type	
6	Applicable Cable Size	4 - 6 sqmm	
7	Earth Position	6h	
8	Plug Angle	25°	
9	Permissible Temperature	-20°C to +60°C	
10	Material	Body	Polyamide
		Terminals	Copper Alloy
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type	IP 44	
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686	
13	Compliance Marking	CE	
14	Weight	426 grams (Approximate)	

						PRODUCT :- Surface Mount Socket			CODE : 3349									
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	13.04.2024	GJG										
						DRN	13.04.2024	RLP										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	3	4	9	REVISION
UP TO	1	10	-															
±	0.3	0.5	1.0															
																		R0

F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

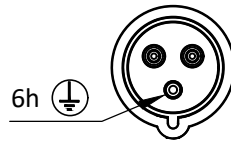
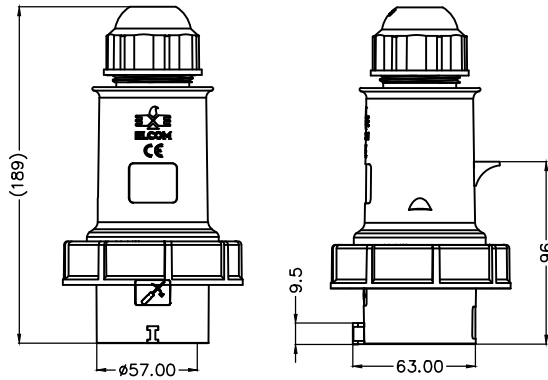
Note: Technical specifications are subject to change without prior notice

For Disposal of Product /Packing please refer note available on www.elcom-in.com

32A Industrial Plug - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS

PINS POSITION


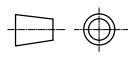


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

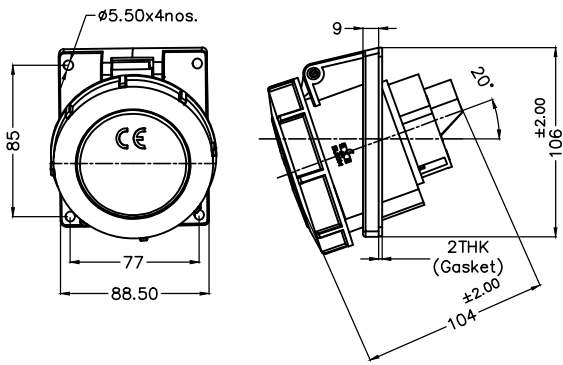
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Plug	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	285 gm (Approximate)

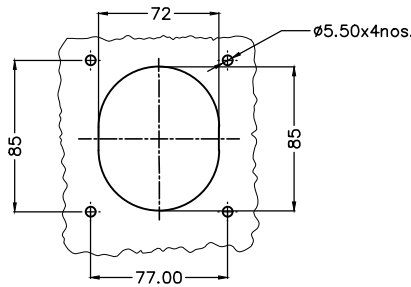
						PRODUCT :- Industrial Plug			CODE : 3372									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	3	7	2	REVISION
UP TO	1	10	-															
±	0.3	0.5	1.0															
																		R0

32A Panel Mount Socket - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS



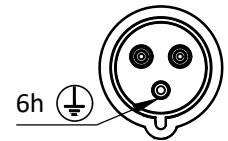
PANEL CUTOUT



PRODUCT OVERVIEW


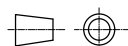
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



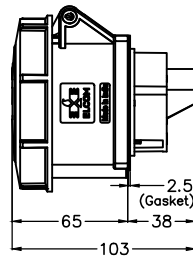
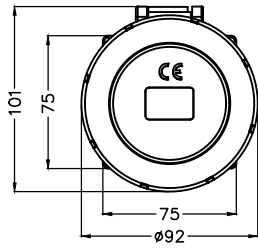
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Panel Mount Socket	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	300 gm (Approximate)

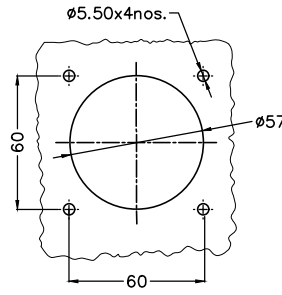
PRODUCT :- Industrial Panel Mount Socket						CODE : 3376			
APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com						
CHK	29.01.2024	SRK							
DRN	29.01.2024	VAK							
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER		
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	0 0 0 0 0 3 3 7 6	REVISION	
UP TO	1 10 -							R0	
±	0.3 0.5 1.0								

32A Straight Socket - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS



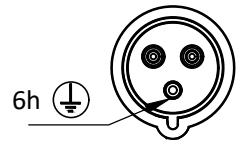
PANEL CUTOUT



PRODUCT OVERVIEW


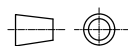
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



PRODUCT SPECIFICATION

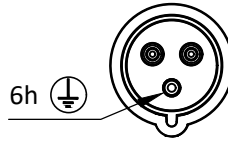
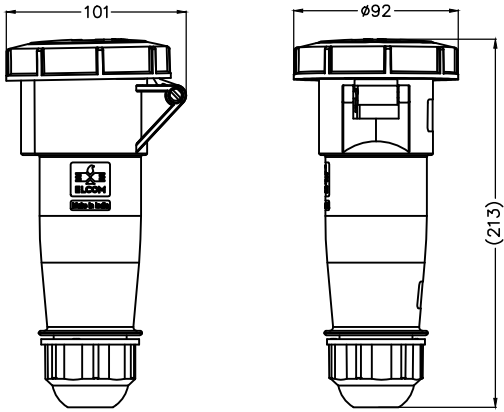
SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	232 gm (Approximate)

						PRODUCT :- Industrial Panel Mount Straight Socket			CODE : 3377									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	SRK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	3	7	7	REVISION
UP TO	1	10	-	Moulding, plating details as per Bill of Material										R0				
±	0.3	0.5	1.0	Unspecified colour is Black, GF:Glass filled.														

32A Industrial Connector - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS

PINS POSITION


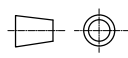


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

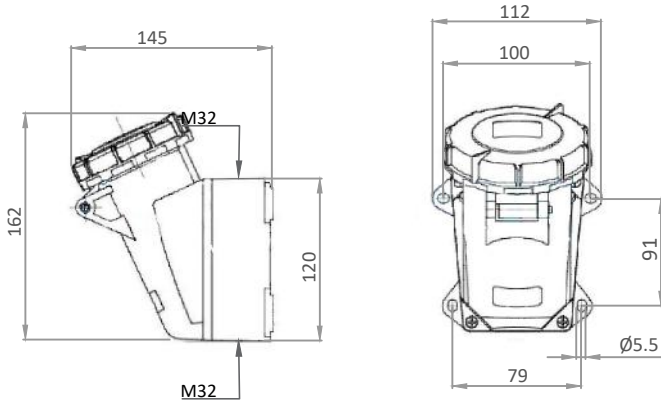
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	365 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 3378											
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com											
						CHK	29.01.2024	SRK												
						DRN	29.01.2024	VAK												
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN												
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER											
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	3	3	7	8	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.																R0
±	0.3	0.5	1.0																	

32A 3 Pin 200V 250V 6h IP67 Surface Mount Socket

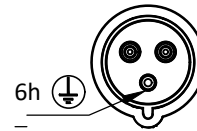
BASIC DIMENSIONS



PRODUCT OVERVIEW


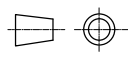
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with Zinc Plated Screws

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Wall mount Industrial Socket Type		32A, 3 Pin (2P+E)
2	V/A Rating		32A, 200V - 250V AC, 50 - 60 Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Min)		2 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		4 - 6 sqmm
7	Earth Position		6h
8	Plug Angle		25°
9	Permissible Temperature		-20°C to +60°C
10	Material	Body	Polyamide
		Terminals	Copper Alloy
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP 67
12	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
13	Compliance Marking		CE
14	Weight		475 gm (Approximate)

						PRODUCT :- Surface Mount Socket			CODE : 3379									
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	13.04.2024	GJG										
						DRN	13.04.2024	RLP										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE		DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER											
OVER	-						1	10	0	0	0	0	0	3	3	7	9	REVISION
UP TO	1						10	-	0	0	0	0	0	3	3	7	9	R0
±	0.3	0.5	1.0															

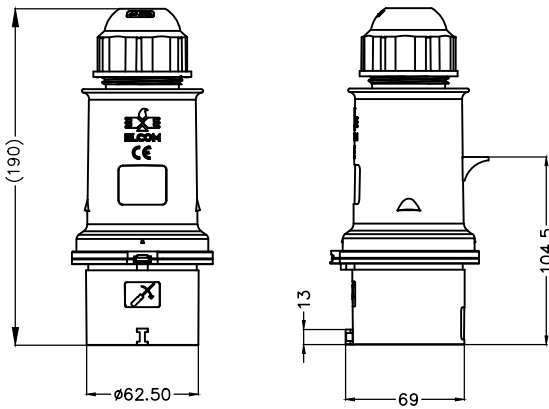
F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

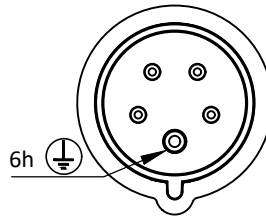
Note: Technical specifications are subject to change without prior notice
For Disposal of Product /Packing please refer note available on www.elcom-in.com

32A Industrial Plug - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



PINS POSITION


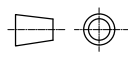


PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

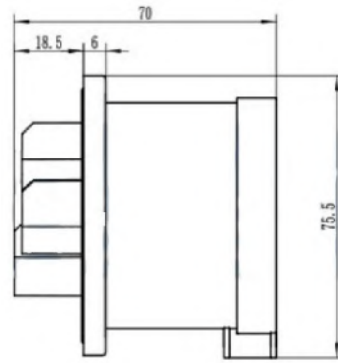
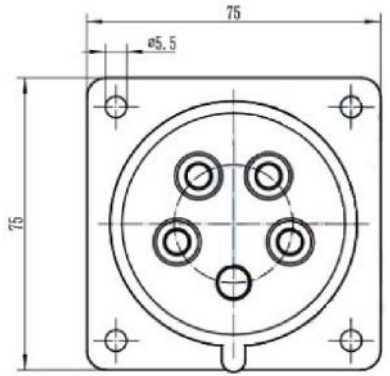
PRODUCT SPECIFICATION

SR.NO.	PARAMETER		SPECIFICATION
1	Industrial Plug		32A, 5 Pin (3P+ N+ E)
2	V/A Rating		32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		4 - 6 Sq mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-25°C TO +90°C
10	Material	a. Body	Polyamide , V2
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	0.9 Nm Max.
		b. Tightening Torque for Cable Gland	4 Nm Max.
12	IP Protection type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE, RoHS Complied
15	Weight		340 gm (Approximate)

						PRODUCT :- Industrial Plug			CODE : 3542									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	2	REVISION
UP TO	1	10	-										R0					
±	0.3	0.5	1.0															

32A 5Pin 200V/346V-240V/415V 6h IP44 Panel Mount Plug

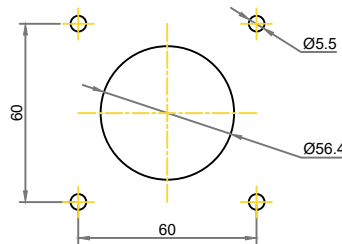
BASIC DIMENSIONS



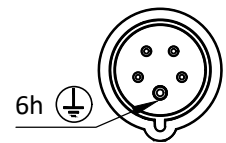
PRODUCT OVERVIEW

- IP44
- Color coding as per Voltage
- Terminal with Zinc plated Screws

PANEL CUTOUT


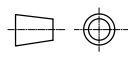


PIN POSITION



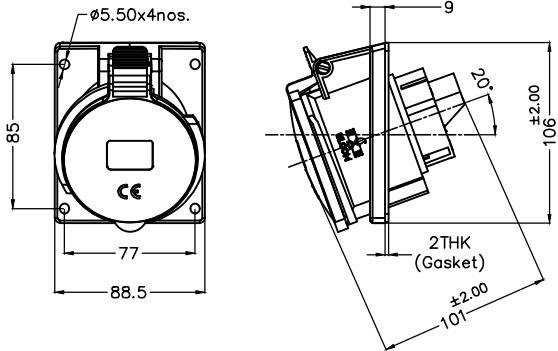
PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Panel Mount Plug		32A, 5 Pin (3P+N+ E)
2	V/A Rating		32A, 200V/346V-240V/415 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		4-6 Sq.mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-20°C TO +80°C
10	Material	a. Body	Polyamide
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	1.2 Nm Max.
12	IP Protection Type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE
15	Weight		148 gm (Approximate)

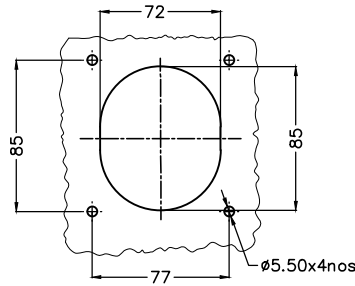
						PRODUCT :- Panel Mount Plug			CODE : 3543									
						APP	13.04.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	13.04.2024	SRK										
						DRN	13.04.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	3	REVISION
UP TO	1	10	-															R0
±	0.3	0.5	1.0															

32A Panel Mount Socket - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



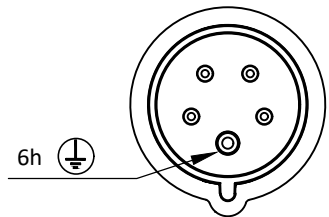
PANEL CUTOUT



PRODUCT OVERVIEW


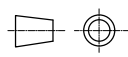
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



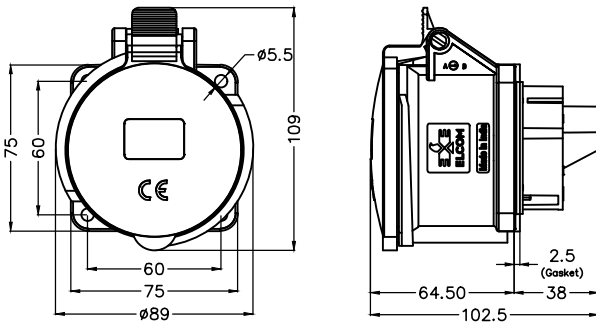
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Panel Mount Socket	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	330 gms (Approximate)

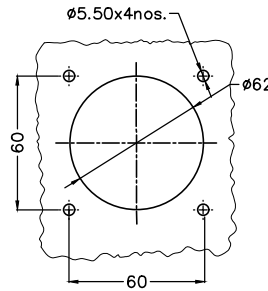
						PRODUCT :- Industrial Panel Mount Socket			CODE : 3546									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	6	REVISION
UP TO	1	10	-													R0		
±	0.3	0.5	1.0															

32A Straight Socket - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



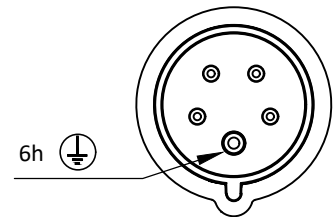
PANEL CUTOUT



PRODUCT OVERVIEW


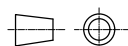
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



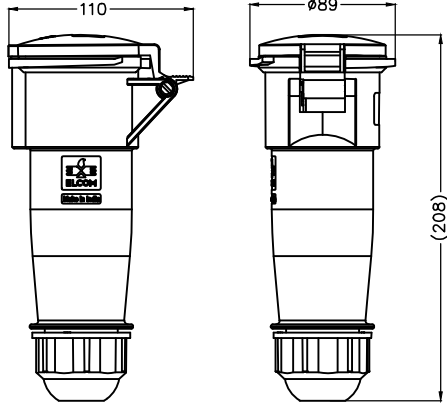
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415V AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	322 gm (Approximate)

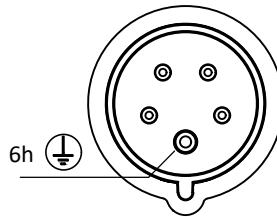
PRODUCT :- Industrial Panel Mount Straight Socket						CODE : 3547			
APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com						
CHK	29.01.2024	SRK							
DRN	29.01.2024	SRK							
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER		
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	0 0 0 0 0 3 5 4 7	REVISION	
UP TO	1 10 -	Moulding, plating details as per Bill of Material						R0	
±	0.3 0.5 1.0	Unspecified colour is Black, GF:Glass filled.							

32A Industrial Connector - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



PINS POSITION


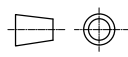


PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

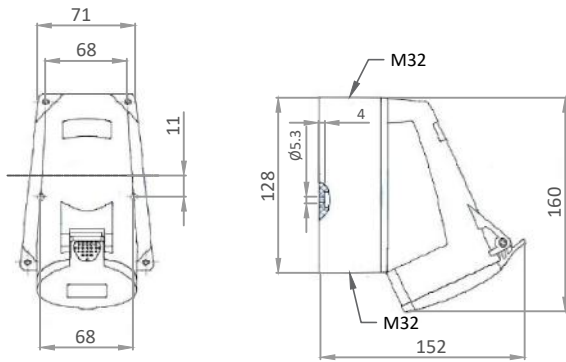
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	418 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 3548										
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	29.01.2024	SRK											
						DRN	29.01.2024	VAK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	3	5	4	8	REVISION
UP TO	1	10	-																
±	0.3	0.5	1.0																

32A 5 Pin 200/346V - 240/415V 6h IP44 Surface Mount Socket

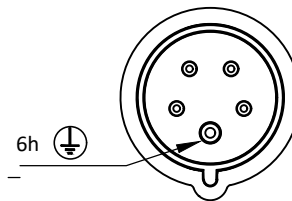
BASIC DIMENSIONS



PRODUCT OVERVIEW


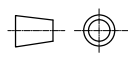
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with Zinc Plated Screws

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION
1	Surface Mount Socket Type	32A, 5 Pin (3P+N+E)
2	V/A Rating	32A, 200/346V - 240/415V AC, 50-60 Hz
3	Insulation Resistance At 500 V DC	100 Mohms min.
4	H.V.Break Down Test (For 1 Min)	2 KV AC
5	Terminals	Screw Type
6	Applicable Cable Size	4 - 6 sqmm
7	Earth Position	6h
8	Plug Angle	25°
9	Permissible Temperature	-20°C to +60°C
10	Material	Body Polyamide
		Terminals Copper Alloy
		Terminal Screw MS, Zinc Plated
11	IP Protection Type	IP 44
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
13	Compliance Marking	CE
14	Weight	478 gm (Approximate)

						PRODUCT :- Surface Mount Socket			CODE : 3549										
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	13.04.2024	GJG											
						DRN	13.04.2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	9	REVISION	
UP TO	1	10	-																R0
±	0.3	0.5	1.0																

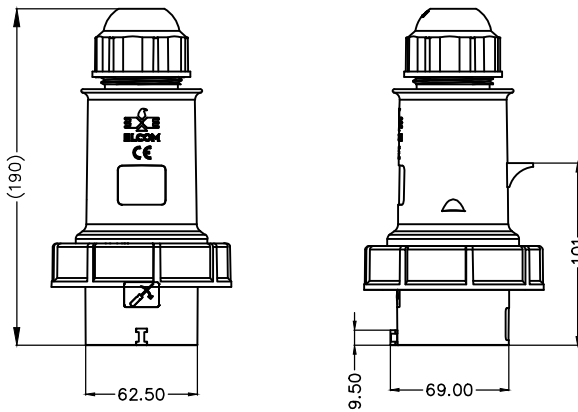
F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

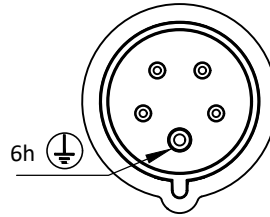
Note: Technical specifications are subject to change without prior notice
 For Disposal of Product /Packing please refer note available on www.elcom-in.com

32A Industrial Plug - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



PINS POSITION


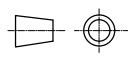


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

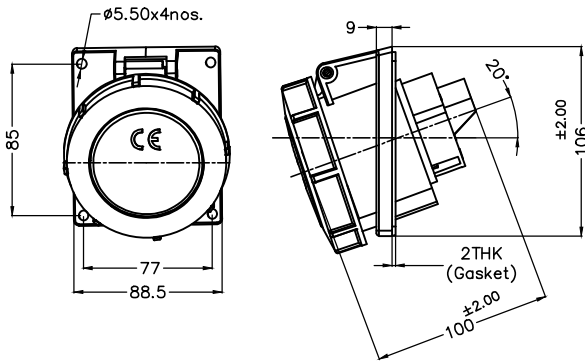
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Plug	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	345 gm (Approximate)

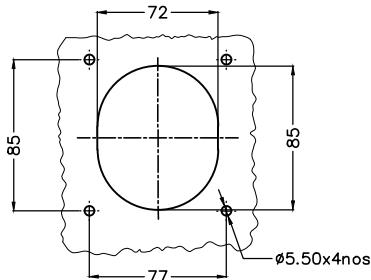
						PRODUCT :- Industrial Plug			CODE : 3572									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	7	2	REVISION
UP TO	1	10	-													R0		
±	0.3	0.5	1.0															

32A Panel Mount Socket - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



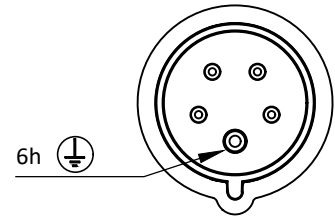
PANEL CUTOUT



PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



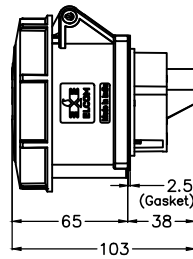
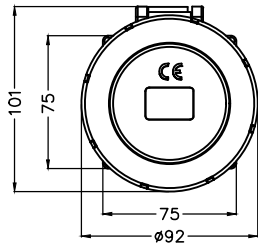
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Panel Mount Socket	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	350 gm (Approximate)

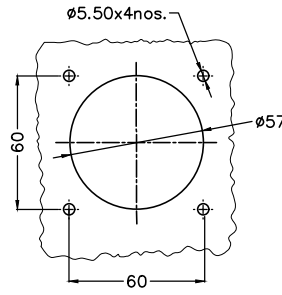
PRODUCT :- Industrial Panel Mount Socket						CODE : 3576			
APP						Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com			
CHK									
DRN									
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	E 0 0 0 0 3 5 7 6
UP TO	1	10	-						REVISION
±	0.3	0.5	1.0						R0

32A Straight Socket - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS



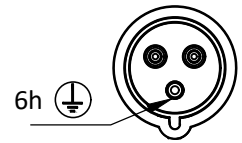
PANEL CUTOUT



PRODUCT OVERVIEW


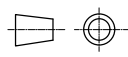
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



PRODUCT SPECIFICATION

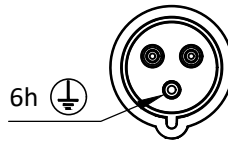
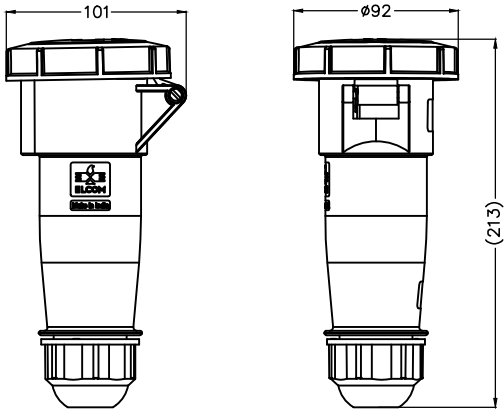
SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	232 gm (Approximate)

						PRODUCT :- Industrial Panel Mount Straight Socket			CODE : 3377									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	SRK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	3	7	7	REVISION
UP TO	1	10	-	Moulding, plating details as per Bill of Material														
±	0.3	0.5	1.0	Unspecified colour is Black, GF:Glass filled.					R0									

32A Industrial Connector - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS

PINS POSITION


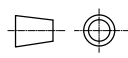


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

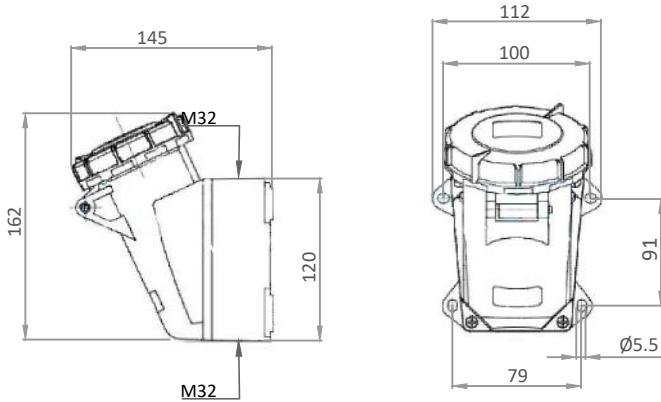
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	365 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 3378											
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com											
						CHK	29.01.2024	SRK												
						DRN	29.01.2024	VAK												
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN												
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER											
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	3	3	7	8	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.																R0
±	0.3	0.5	1.0																	

32A 3 Pin 200V 250V 6h IP67 Surface Mount Socket

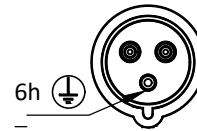
BASIC DIMENSIONS



PRODUCT OVERVIEW


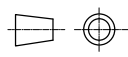
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with Zinc Plated Screws

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Wall mount Industrial Socket Type		32A, 3 Pin (2P+E)
2	V/A Rating		32A, 200V - 250V AC, 50 - 60 Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Min)		2 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		4 - 6 sqmm
7	Earth Position		6h
8	Plug Angle		25°
9	Permissible Temperature		-20°C to +60°C
10	Material	Body	Polyamide
		Terminals	Copper Alloy
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP 67
12	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
13	Compliance Marking		CE
14	Weight		475 gm (Approximate)

						PRODUCT :- Surface Mount Socket			CODE : 3379					
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com					
						CHK	13.04.2024	GJG						
						DRN	13.04.2024	RLP						
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN						
UNSP.TOLERANCE		DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER							
OVER	-						1	10	0 0 0 0 0 3 3 7 9					
UP TO	1						10	-	REVISION					
±	0.3	0.5	1.0	R0										

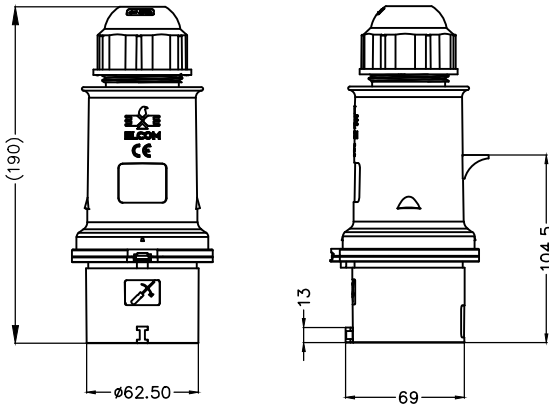
F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

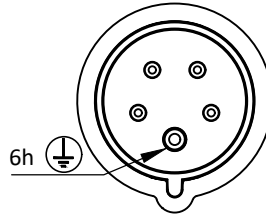
Note: Technical specifications are subject to change without prior notice
For Disposal of Product /Packing please refer note available on www.elcom-in.com

32A Industrial Plug - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



PINS POSITION


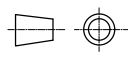


PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

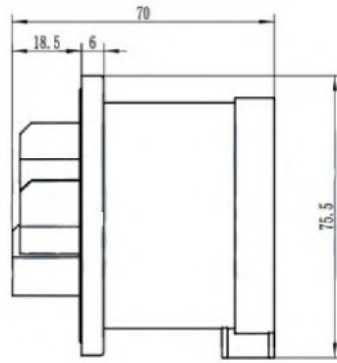
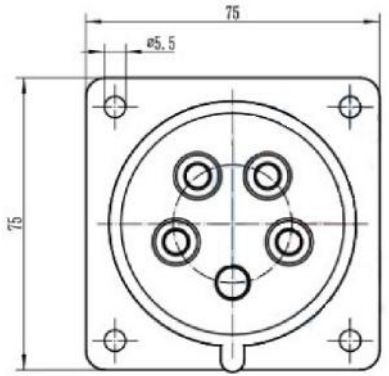
PRODUCT SPECIFICATION

SR.NO.	PARAMETER		SPECIFICATION
1	Industrial Plug		32A, 5 Pin (3P+ N+ E)
2	V/A Rating		32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		4 - 6 Sq mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-25°C TO +90°C
10	Material	a. Body	Polyamide , V2
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	0.9 Nm Max.
		b. Tightening Torque for Cable Gland	4 Nm Max.
12	IP Protection type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE, RoHS Complied
15	Weight		340 gm (Approximate)

						PRODUCT :- Industrial Plug			CODE : 3542									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	2	REVISION
UP TO	1	10	-										R0					
±	0.3	0.5	1.0															

32A 5Pin 200V/346V-240V/415V 6h IP44 Panel Mount Plug

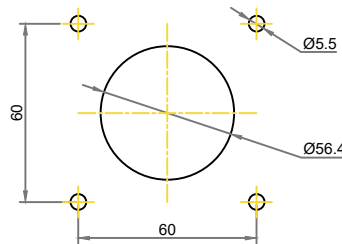
BASIC DIMENSIONS



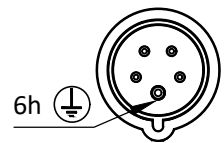
PRODUCT OVERVIEW

- IP44
- Color coding as per Voltage
- Terminal with Zinc plated Screws

PANEL CUTOUT


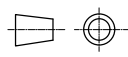


PIN POSITION



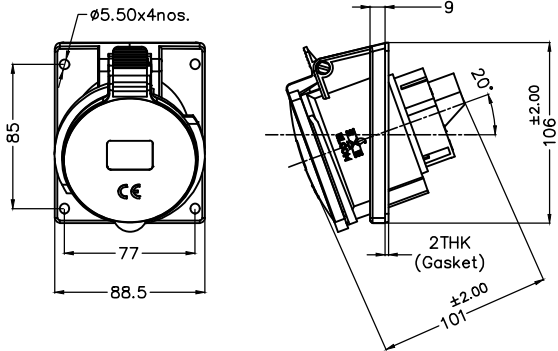
PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Panel Mount Plug		32A, 5 Pin (3P+N+ E)
2	V/A Rating		32A, 200V/346V-240V/415 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		4-6 Sq.mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-20°C TO +80°C
10	Material	a. Body	Polyamide
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	1.2 Nm Max.
12	IP Protection Type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE
15	Weight		148 gm (Approximate)

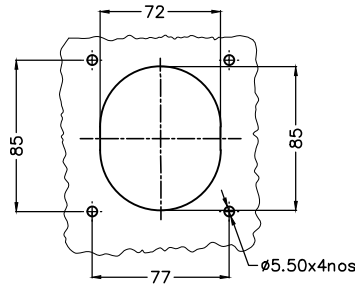
						PRODUCT :- Panel Mount Plug			CODE : 3543									
						APP	13.04.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	13.04.2024	SRK										
						DRN	13.04.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	3	REVISION
UP TO	1	10	-										R0					
±	0.3	0.5	1.0															

32A Panel Mount Socket - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



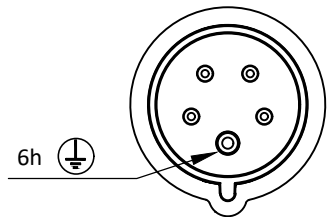
PANEL CUTOUT



PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



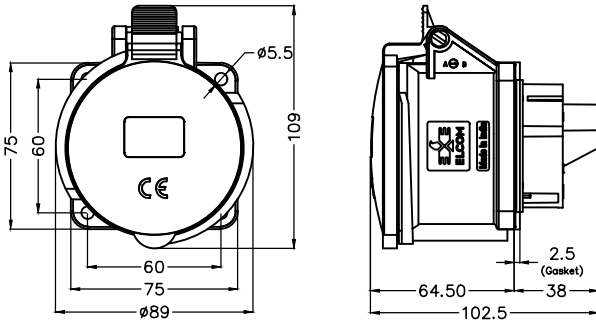
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Panel Mount Socket	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	330 gms (Approximate)

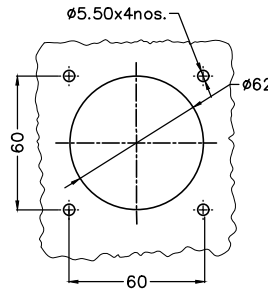
PRODUCT :- Industrial Panel Mount Socket						CODE : 3546			
APP	29.01.2024	GJG	Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com						
CHK	29.01.2024	SRK							
DRN	29.01.2024	VAK							
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER		
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	0 0 0 0 0 3 5 4 6	REVISION	
UP TO	1 10 -							R0	
±	0.3 0.5 1.0								

32A Straight Socket - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



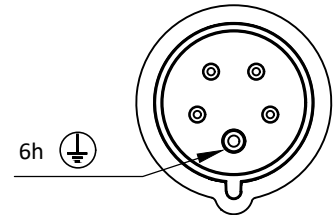
PANEL CUTOUT



PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



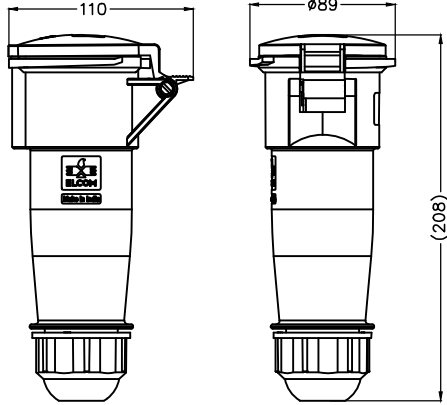
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415V AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	322 gm (Approximate)

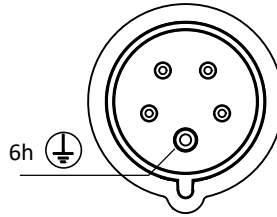
PRODUCT :- Industrial Panel Mount Straight Socket						CODE : 3547			
APP	29.01.2024	GJG	Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com						
CHK	29.01.2024	SRK							
DRN	29.01.2024	SRK							
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER		
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	0 0 0 0 0 3 5 4 7	REVISION	
UP TO	1 10 -	Moulding, plating details as per Bill of Material						R0	
±	0.3 0.5 1.0	Unspecified colour is Black, GF:Glass filled.							

32A Industrial Connector - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



PINS POSITION


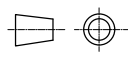


PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

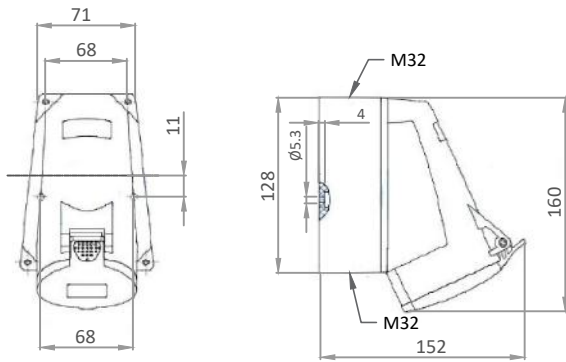
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	418 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 3548										
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	29.01.2024	SRK											
						DRN	29.01.2024	VAK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	3	5	4	8	REVISION
UP TO	1	10	-																
±	0.3	0.5	1.0																
																			R0

32A 5 Pin 200/346V - 240/415V 6h IP44 Surface Mount Socket

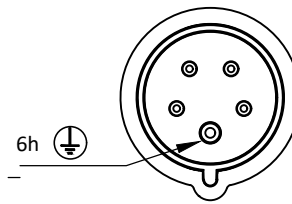
BASIC DIMENSIONS



PRODUCT OVERVIEW


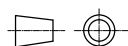
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with Zinc Plated Screws

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION
1	Surface Mount Socket Type	32A, 5 Pin (3P+N+E)
2	V/A Rating	32A, 200/346V - 240/415V AC, 50-60 Hz
3	Insulation Resistance At 500 V DC	100 Mohms min.
4	H.V.Break Down Test (For 1 Min)	2 KV AC
5	Terminals	Screw Type
6	Applicable Cable Size	4 - 6 sqmm
7	Earth Position	6h
8	Plug Angle	25°
9	Permissible Temperature	-20°C to +60°C
10	Material	Body Polyamide
		Terminals Copper Alloy
		Terminal Screw MS, Zinc Plated
11	IP Protection Type	IP 44
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
13	Compliance Marking	CE
14	Weight	478 gm (Approximate)

						PRODUCT :- Surface Mount Socket			CODE : 3549										
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	13.04.2024	GJG											
						DRN	13.04.2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	9	REVISION	
UP TO	1	10	-																R0
±	0.3	0.5	1.0																

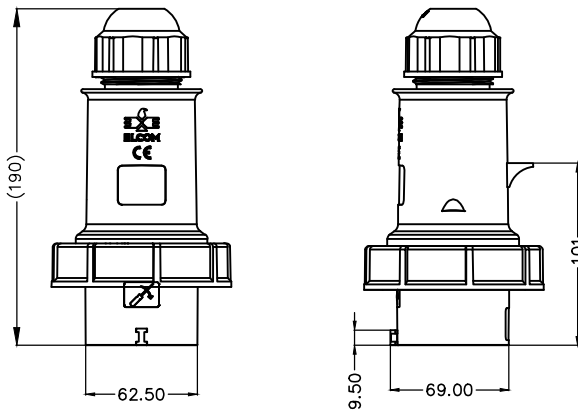
F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

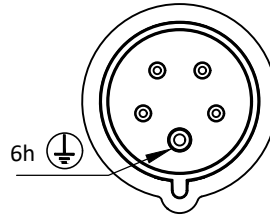
Note: Technical specifications are subject to change without prior notice
 For Disposal of Product /Packing please refer note available on www.elcom-in.com

32A Industrial Plug - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



PINS POSITION


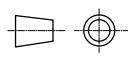


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

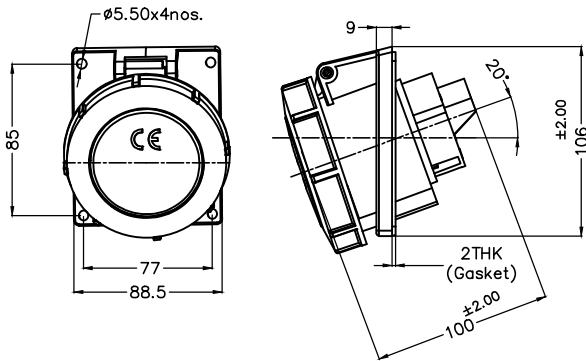
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Plug	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	345 gm (Approximate)

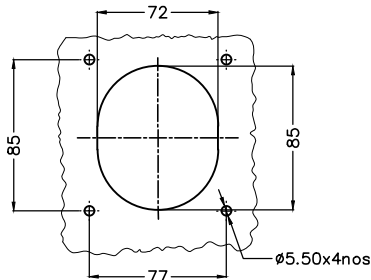
						PRODUCT :- Industrial Plug			CODE : 3572									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	7	2	REVISION
UP TO	1	10	-															
±	0.3	0.5	1.0															
																		R0

32A Panel Mount Socket - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



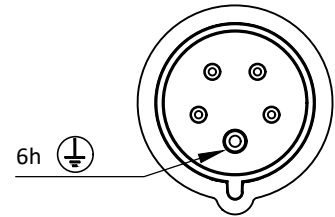
PANEL CUTOUT



PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



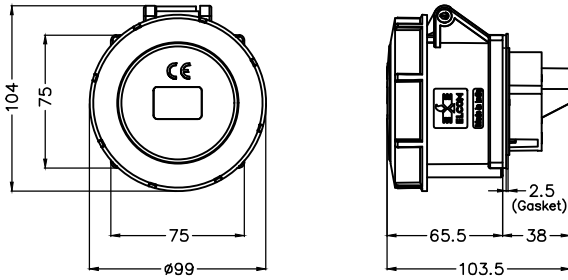
PRODUCT SPECIFICATION

SR.NO.	PARAMETER		SPECIFICATION
1	Industrial Panel Mount Socket		32A, 5 Pin (3P+ N+ E)
2	V/A Rating		32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		4 - 6 Sq mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-25°C TO +90°C
10	Material	a. Body	Polyamide , V2
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	0.9 Nm Max.
12	IP Protection type		IP67
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE, RoHS Complied
15	Weight		350 gm (Approximate)

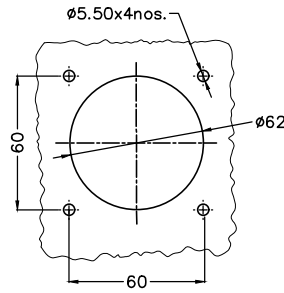
PRODUCT :- Industrial Panel Mount Socket						CODE : 3576				
APP						Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com				
CHK										
DRN										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	DRAWING NUMBER	
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER	
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	E 0 0 0 0 3 5 7 6	REVISION
UP TO	1	10	-							R0
±	0.3	0.5	1.0							

32A Straight Socket - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



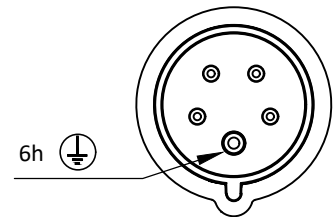
PANEL CUTOUT



PRODUCT OVERVIEW


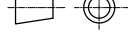
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



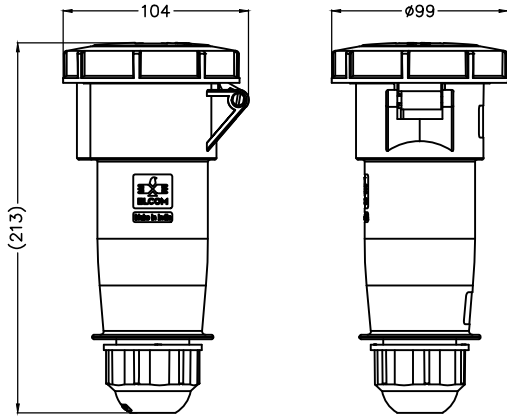
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415V AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	330 gm (Approximate)

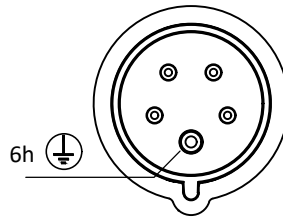
						PRODUCT :- Industrial Panel Mount Straight Socket			CODE : 3577										
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	29.01.2024	SRK											
						DRN	29.01.2024	SRK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	7	7	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material															R0
±	0.3	0.5	1.0	Unspecified colour is Black, GF:Glass filled.															

32A Industrial Connector - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



PINS POSITION


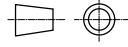


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

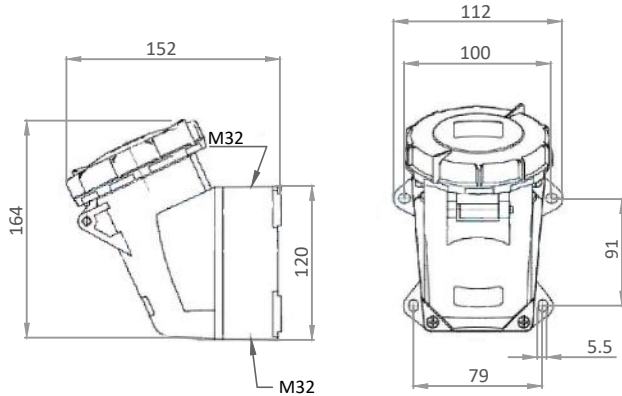
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	440 gms (Approximate)

						PRODUCT :- Industrial Connector			CODE : 3578										
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	29.01.2024	SRK											
						DRN	29.01.2024	VAK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	3	5	7	8	REVISION
UP TO	1	10	-																
±	0.3	0.5	1.0																
																			R0

32A 5 Pin 200/346V - 240/415V 6h IP67 Surface Mount Socket

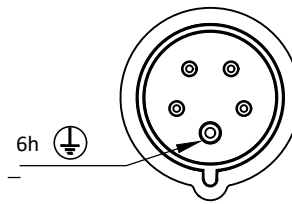
BASIC DIMENSIONS



PRODUCT OVERVIEW


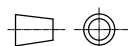
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with Zinc Plated screws.

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION	
1	Wall mount Industrial Socket Type	32A, 5 Pin (3P+N+E)	
2	V/A Rating	32A, 200/346V - 240/415V AC, 50-60 Hz	
3	Insulation Resistance At 500 V DC	100 M ohms min.	
4	H.V.Break Down Test (For 1 Min)	2 KV AC	
5	Terminals	Screw Type	
6	Applicable Cable Size	4 - 6 sqmm	
7	Earth Position	6h	
8	Plug Angle	25°	
9	Permissible Temperature	-20°C to+60°C	
10	Material	Body	Polyamide
		Terminals	Copper Alloy
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type	IP 67	
12	Reference Standard	IEC/EN 60309-1,IEC/EN 60309-2,UL-1686	
13	Compliance Marking	CE	
14	Weight	533 gm (Approximate)	

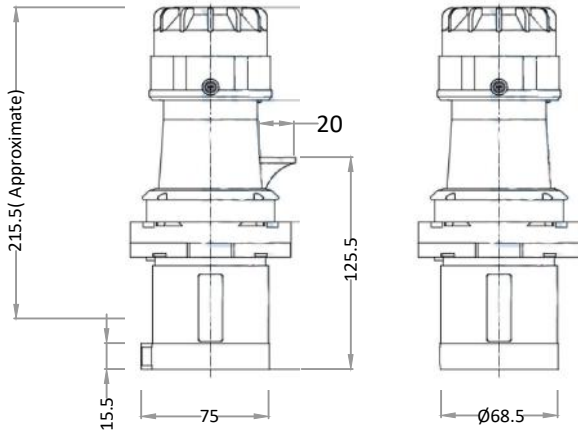
						PRODUCT :- Surface Mount Socket			CODE : 3579					
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com					
						CHK	13.04.2024	GJG						
						DRN	13.04.2024	RLP						
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN						
UNSP.TOLERANCE		DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER							
OVER	-						1	10	0 0 0 0 0 3 5 7 9					
UP TO	1						10	-	REVISION					
±	0.3	0.5	1.0	R0										

F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

Note: Technical specifications are subject to change without prior notice
For Disposal of Product /Packing please refer note available on www.elcom-in.com

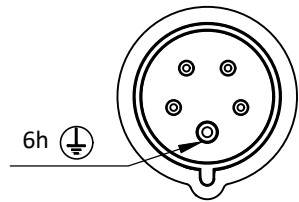
63A Industrial Plug - 5 Pin_200V/346V-240V/415V_6h_IP44



PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Nickel plated Terminal with Double Screws
- Cable gland for external cable grip

PINS POSITION



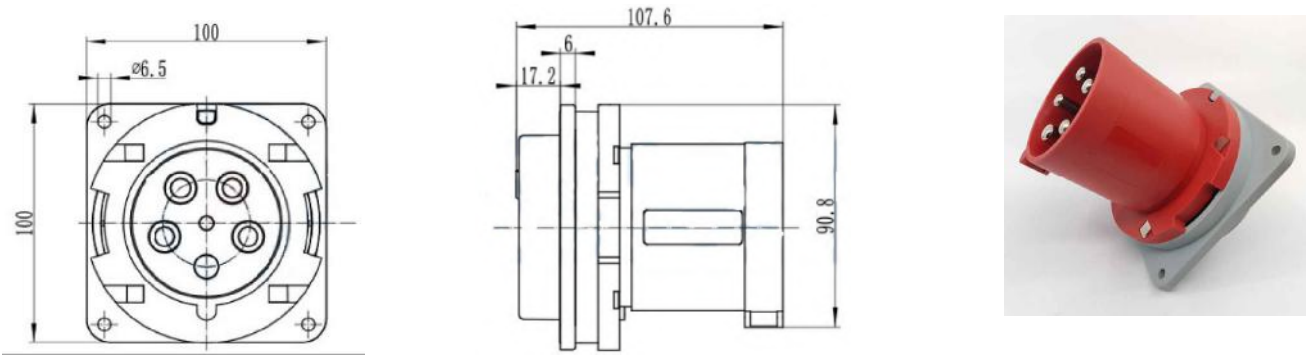
PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Industrial Plug Type		63A, 5 Pin (3P + N + E)
2	V/A Rating		63A, 200V/346V - 240V/415V AC, 50-60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Minute)		2.5 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		10 - 16 sqmm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temperature		-20°C to+80°C
10	Material	Body	Polyamide
		Terminals	Brass, Nickel Plated
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP 44
12	Reference Standard		IEC/EN 60309-1,IEC/EN 60309-2,UL-1686
13	Compliance Marking		CE
14	Weight		575 gms (Approximate)

						PRODUCT :- Industrial Plug			CODE : 6542										
						APP	06-02-2024	GJG	Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	06-02-2024	SRK											
						DRN	06-02-2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	4	2	REVISION	
UP TO	1	10	-																R0
±	0.3	0.5	1.0																

63A 5Pin 200V/346V-240V/415V 6h IP44 Panel Mount Plug

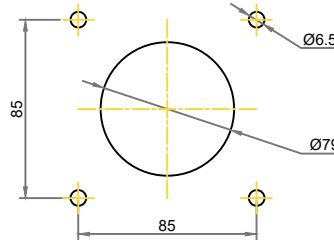
BASIC DIMENSIONS



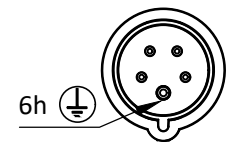
PRODUCT OVERVIEW

- IP44
- Color coding as per Voltage
- Nickel Plated Terminal with Zinc plated Double Screws

PANEL CUTOUT


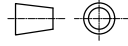


PIN POSITION



PRODUCT SPECIFICATION

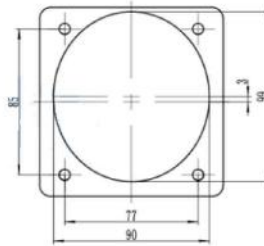
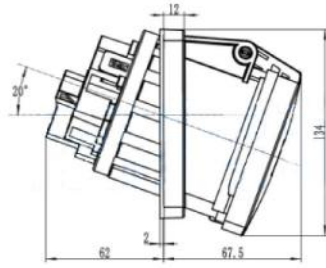
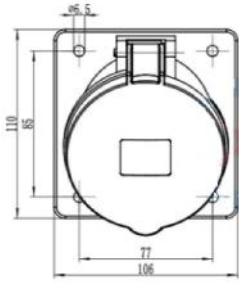
SR. NO.	PARAMETER		SPECIFICATION
1	Panel Mount Plug		63A, 5 Pin (3P+N+ E)
2	V/A Rating		63A, 200V/346V-240V/415 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2.5 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		10-16 Sq.mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-20°C TO +80°C
10	Material	a. Body	Polyamide
		b. Terminals	Copper Alloy, Nickel Plated
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	2.0 Nm Max.
12	IP Protection Type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE
15	Weight		455 gm (Approximate)

						PRODUCT :- Panel Mount Plug			CODE : 6543										
						APP	13.04.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	13.04.2024	SRK											
						DRN	13.04.2024	VAK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	6	5	4	3	REVISION
UP TO	1	10	-																
±	0.3	0.5	1.0																
															R0				

63A Panel Mount Socket - 5 Pin_ 200V/346V-240V/415V_6h_IP44

BASIC DIMENSIONS

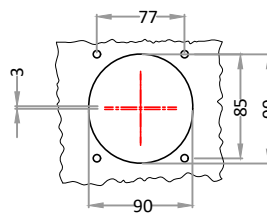
PANEL CUT OUT



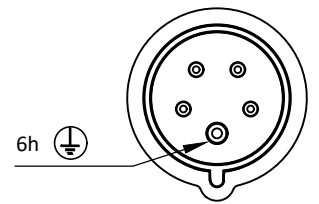
PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws

PANEL CUT OUT


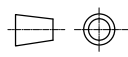


PINS POSITION



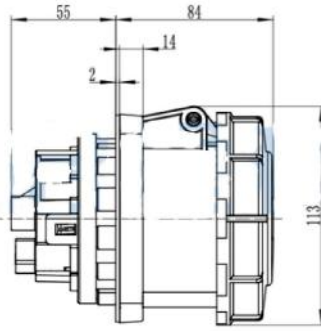
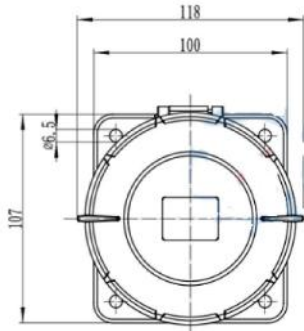
PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION	
1	Industrial Socket Type	63A, 5 Pin (3P + N + E)	
2	V/A Rating	63A, 200V/346V - 240V/415V AC, 50-60Hz	
3	Insulation Resistance At 500 V DC	100 M ohms min.	
4	H.V.Break Down Test (For 1 Minute)	2 KV AC	
5	Terminals	Screw Type	
6	Applicable Cable Size	10-16 sqmm	
7	Earth Position	6h	
8	Socket Angle	Angled (20°)	
9	Permissible Temperature	-20°C to+80°C	
10	Material	Body	Polyamide
		Terminals	Brass
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type	IP44	
12	Reference Standard	IEC/EN 60309-1,IEC/EN 60309-2,UL-1686	
13	Compliance Marking	CE	
14	Weight	670 gms (Approximate)	

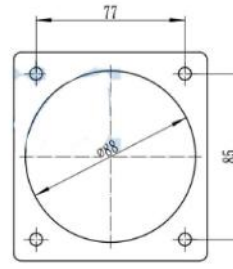
						PRODUCT :- Industrial Panel Mount Socket			CODE : 6546										
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	06-02-2024	SRK											
						DRN	06-02-2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	4	6	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.															R0
±	0.3	0.5	1.0																

63A Panel Mount Straight Socket - 5 Pin_ 200V/346V-240V/415V_6h_IP67

BASIC DIMENSIONS



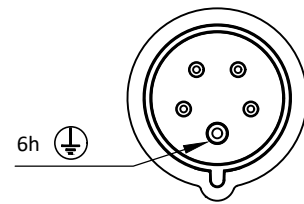
PANEL CUT OUT



PRODUCT OVERVIEW


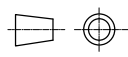
- IP67
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws

PINS POSITION



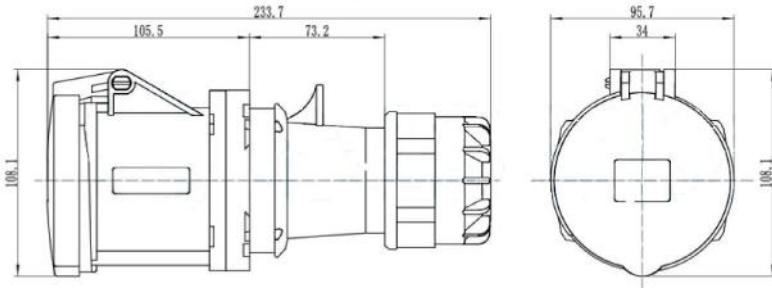
PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Industrial Socket Type		63A, 5 Pin (3P + N + E)
2	V/A Rating		63A, 200V/346V - 240V/415V AC, 50-60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Minute)		2 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		10-16 sqmm
7	Earth Position		6h
8	Socket Angle		Straight
9	Permissible Temperature		-20°C to+80°C
10	Material	Body	Polyamide
		Terminals	Brass
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP 67
12	Reference Standard		IEC/EN 60309-1,IEC/EN 60309-2,UL-1686
13	Compliance Marking		CE
14	Weight		720 gms (Approximate)

						PRODUCT :- Industrial Panel Mount Socket			CODE : 6577										
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	06-02-2024	SRK											
						DRN	06-02-2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	7	7	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.															R0
±	0.3	0.5	1.0																

63A Industrial Connector - 5 Pin_200V/346V-240V/415V_6h_IP44

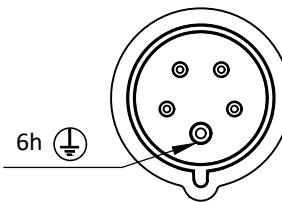
BASIC DIMENSIONS



PRODUCT OVERVIEW


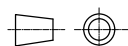
- IP44
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws
- Cable gland for external cable grip

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Industrial Connector Type		63A, 5 Pin (3P + N + E)
2	V/A Rating		63A, 200V/346V - 240V/415V AC, 50-60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Minute)		2.5 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		10-16 sqmm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temperature		-20°C to +80°C
10	Material	Body	Polyamide
		Terminals	Brass, Nickel Plated
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP44
12	Reference Standard		IEC/EN 60309-1,IEC/EN 60309-2,UL-1686
13	Compliance Marking		CE
14	Weight		665 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 6548										
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	06-02-2024	SRK											
						DRN	06-02-2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	4	8	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.															R0
±	0.3	0.5	1.0																

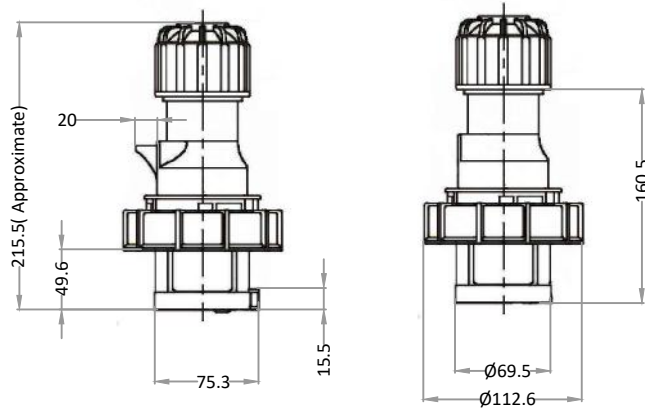
F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

Note: Technical specifications are subject to change without prior notice

For Disposal of Product /Packing please refer note available on www.elcom-in.com

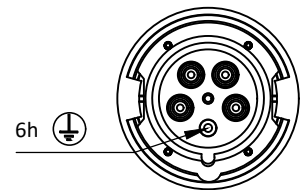
63A Industrial Plug - 5 Pin_200V/346V-240V/415V_6h_IP67



PRODUCT OVERVIEW


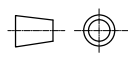
- IP67
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Nickel plated Terminal with Double Screws
- Cable gland for external cable grip

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION	
1	Industrial Plug Type	63A, 5 Pin (3P + N + E)	
2	V/A Rating	63A, 200V/346V - 240V/415V AC, 50-60Hz	
3	Insulation Resistance At 500 V DC	100 M ohms min.	
4	H.V.Break Down Test (For 1 Minute)	2.5 KV AC	
5	Terminals	Screw Type	
6	Applicable Cable Size	10 - 16 sqmm	
7	Earth Position	6h	
8	Plug Angle	Straight	
9	Permissible Temperature	-20°C to +80°C	
10	Material	Body	Polyamide
		Terminals	Brass, Nickel Plated
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type	IP 67	
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686	
13	Compliance Marking	CE	
14	Weight	640 gms (Approximate)	

						PRODUCT :- Industrial Plug			CODE : 6572									
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	06-02-2024	SRK										
						DRN	06-02-2024	RLP										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	7	2	REVISION
UP TO	1	10	-															
±	0.3	0.5	1.0															
																		R0

F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

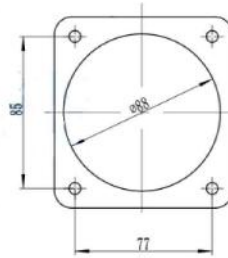
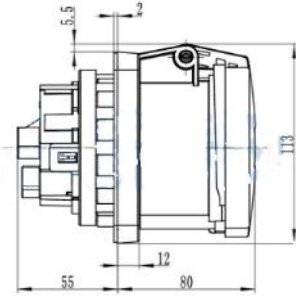
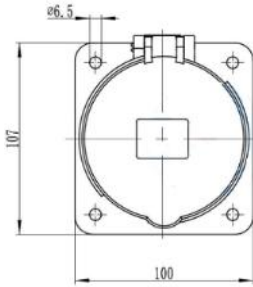
Note: Technical specifications are subject to change without prior notice

For Disposal of Product /Packing please refer note available on www.elcom-in.com

63A Panel Mount Straight Socket - 5 Pin_ 200V/346V-240V/415V_6h_IP44

BASIC DIMENSIONS

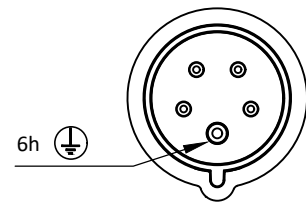
PANEL CUT OUT



PRODUCT OVERVIEW


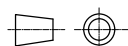
- IP44
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws
-

PINS POSITION



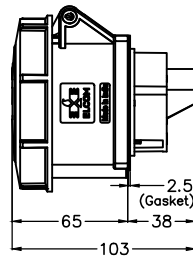
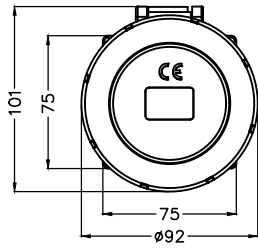
PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION
1	Industrial Socket Type	63A, 5 Pin (3P + N + E)
2	V/A Rating	63A, 200V/346V - 240V/415V AC, 50-60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1 Minute)	2 KV AC
5	Terminals	Screw Type
6	Applicable Cable Size	10-16 sqmm
7	Earth Position	6h
8	Socket Angle	Straight
9	Permissible Temperature	-20°C to +80°C
10	Material	Body Polyamide
		Terminals Brass
		Terminal Screw MS, Zinc Plated
11	IP Protection Type	IP44
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
13	Compliance Marking	CE
14	Weight	670 gms (Approximate)

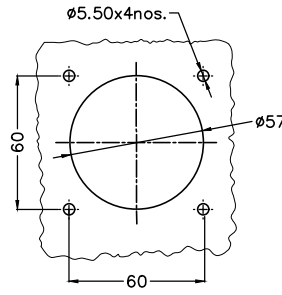
						PRODUCT :- Industrial Panel Mount Socket			CODE : 6547								
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com								
						CHK	06-02-2024	SRK									
						DRN	06-02-2024	RLP									
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN									
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER								
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	4	7
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.							REVISION						
±	0.3	0.5	1.0								R0						

32A Straight Socket - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS



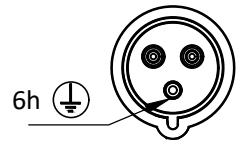
PANEL CUTOUT



PRODUCT OVERVIEW


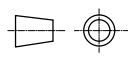
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



PRODUCT SPECIFICATION

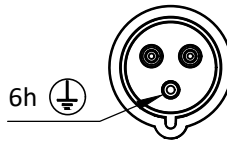
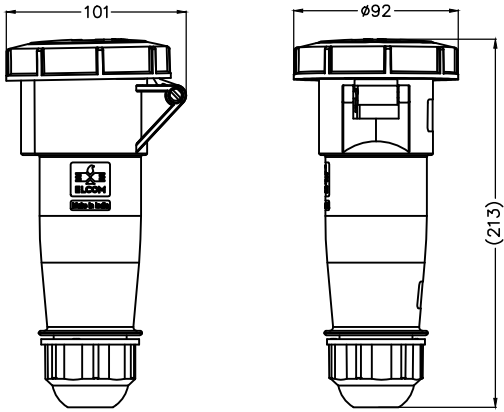
SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	232 gm (Approximate)

PRODUCT :- Industrial Panel Mount Straight Socket						CODE : 3377										
APP	29.01.2024	GJG		 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com												
CHK	29.01.2024	SRK														
DRN	29.01.2024	SRK														
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN								
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	3	7	7	REVISION
UP TO	1 10 -	Moulding, plating details as per Bill of Material					0	0	0	0	3	3	7	7	R0	
±	0.3 0.5 1.0	Unspecified colour is Black, GF:Glass filled.														

32A Industrial Connector - 3Pin_200V-250V_6h_IP67

BASIC DIMENSIONS

PINS POSITION


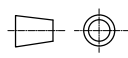


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

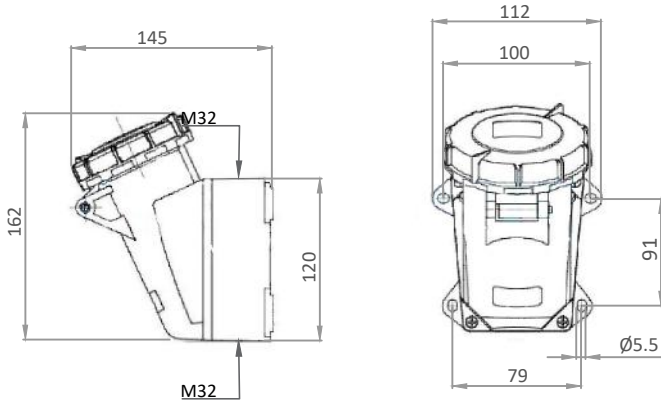
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	32A, 3 Pin (2P+ E)
2	V/A Rating	32A, 200-250 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	365 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 3378											
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com											
						CHK	29.01.2024	SRK												
						DRN	29.01.2024	VAK												
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN												
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER											
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	3	3	7	8	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.																R0
±	0.3	0.5	1.0																	

32A 3 Pin 200V 250V 6h IP67 Surface Mount Socket

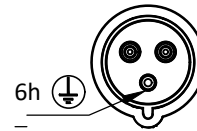
BASIC DIMENSIONS



PRODUCT OVERVIEW


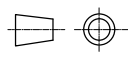
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with Zinc Plated Screws

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Wall mount Industrial Socket Type		32A, 3 Pin (2P+E)
2	V/A Rating		32A, 200V - 250V AC, 50 - 60 Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Min)		2 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		4 - 6 sqmm
7	Earth Position		6h
8	Plug Angle		25°
9	Permissible Temperature		-20°C to +60°C
10	Material	Body	Polyamide
		Terminals	Copper Alloy
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP 67
12	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
13	Compliance Marking		CE
14	Weight		475 gm (Approximate)

						PRODUCT :- Surface Mount Socket			CODE : 3379									
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	13.04.2024	GJG										
						DRN	13.04.2024	RLP										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE		DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER											
OVER	-						1	10	0	0	0	0	0	3	3	7	9	REVISION
UP TO	1						10	-	0	0	0	0	0	3	3	7	9	R0
±	0.3	0.5	1.0															

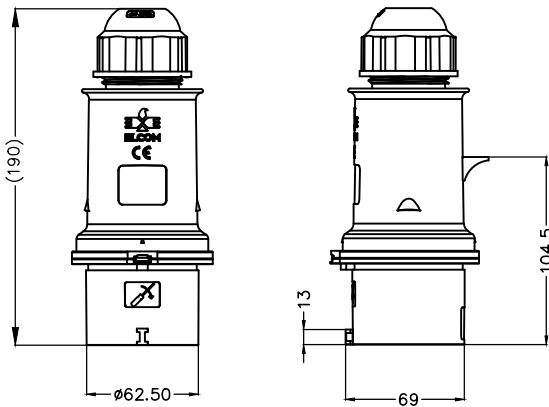
F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

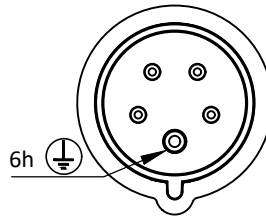
Note: Technical specifications are subject to change without prior notice
 For Disposal of Product /Packing please refer note available on www.elcom-in.com

32A Industrial Plug - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



PINS POSITION


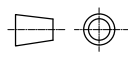


PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

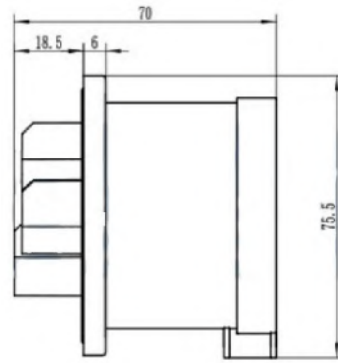
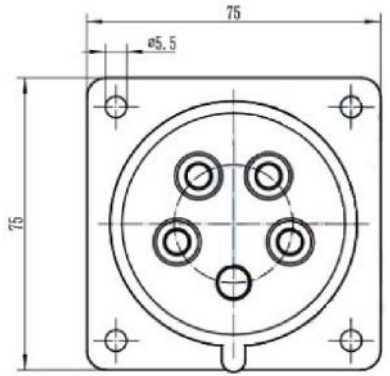
PRODUCT SPECIFICATION

SR.NO.	PARAMETER		SPECIFICATION
1	Industrial Plug		32A, 5 Pin (3P+ N+ E)
2	V/A Rating		32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		4 - 6 Sq mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-25°C TO +90°C
10	Material	a. Body	Polyamide , V2
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	0.9 Nm Max.
		b. Tightening Torque for Cable Gland	4 Nm Max.
12	IP Protection type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE, RoHS Complied
15	Weight		340 gm (Approximate)

						PRODUCT :- Industrial Plug			CODE : 3542									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	2	REVISION
UP TO	1	10	-										R0					
±	0.3	0.5	1.0															

32A 5Pin 200V/346V-240V/415V 6h IP44 Panel Mount Plug

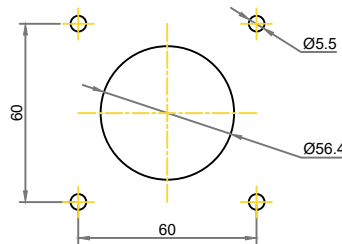
BASIC DIMENSIONS



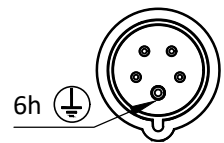
PRODUCT OVERVIEW

- IP44
- Color coding as per Voltage
- Terminal with Zinc plated Screws

PANEL CUTOUT


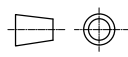


PIN POSITION



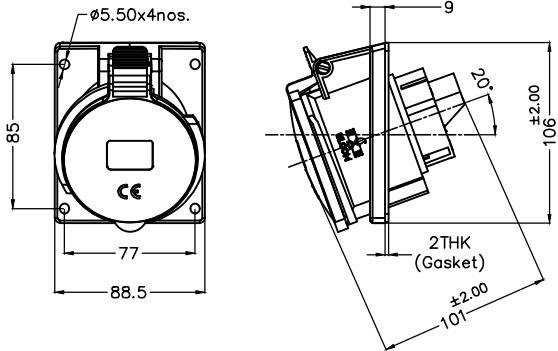
PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Panel Mount Plug		32A, 5 Pin (3P+N+ E)
2	V/A Rating		32A, 200V/346V-240V/415 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		4-6 Sq.mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-20°C TO +80°C
10	Material	a. Body	Polyamide
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	1.2 Nm Max.
12	IP Protection Type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE
15	Weight		148 gm (Approximate)

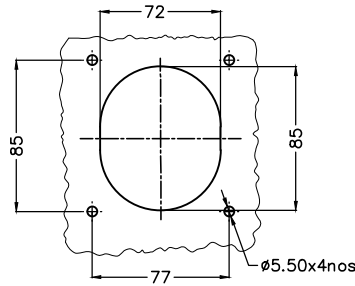
						PRODUCT :- Panel Mount Plug			CODE : 3543									
						APP	13.04.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	13.04.2024	SRK										
						DRN	13.04.2024	VAK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	3	REVISION
UP TO	1	10	-										R0					
±	0.3	0.5	1.0															

32A Panel Mount Socket - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



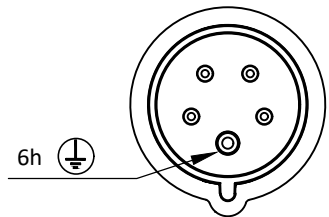
PANEL CUTOUT



PRODUCT OVERVIEW


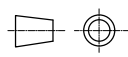
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



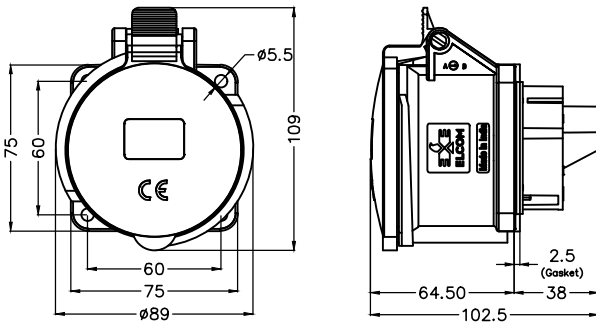
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Panel Mount Socket	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	330 gms (Approximate)

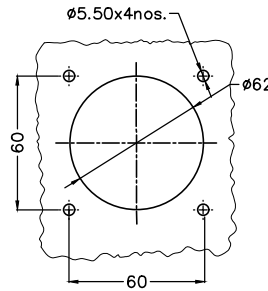
PRODUCT :- Industrial Panel Mount Socket						CODE : 3546											
APP	29.01.2024	GJG		 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com													
CHK	29.01.2024	SRK															
DRN	29.01.2024	VAK															
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN									
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER								
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	6
UP TO	1	10	-						REVISION								
±	0.3	0.5	1.0						R0								

32A Straight Socket - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



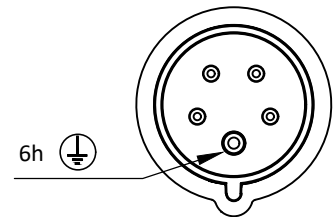
PANEL CUTOUT



PRODUCT OVERVIEW


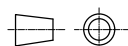
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



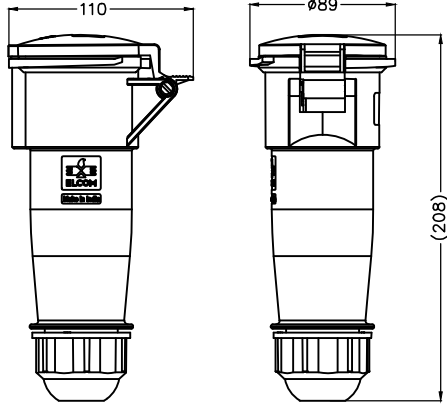
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415V AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	322 gm (Approximate)

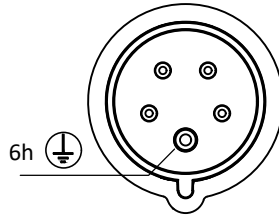
PRODUCT :- Industrial Panel Mount Straight Socket						CODE : 3547										
APP	29.01.2024	GJG		 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com												
CHK	29.01.2024	SRK														
DRN	29.01.2024	SRK														
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN								
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	7	REVISION
UP TO	1 10 -	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.					0	0	0	0	0	3	5	4	7	R0
±	0.3 0.5 1.0															

32A Industrial Connector - 5Pin_200V/346V-250V/415V_6h_IP44

BASIC DIMENSIONS



PINS POSITION


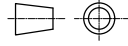


PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP44
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	418 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 3548										
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	29.01.2024	SRK											
						DRN	29.01.2024	VAK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER					REVISION					
OVER	-	1	10						0	0	0	0	0	0	3	5	4	8	R0
UP TO	1	10	-																
±	0.3	0.5	1.0																

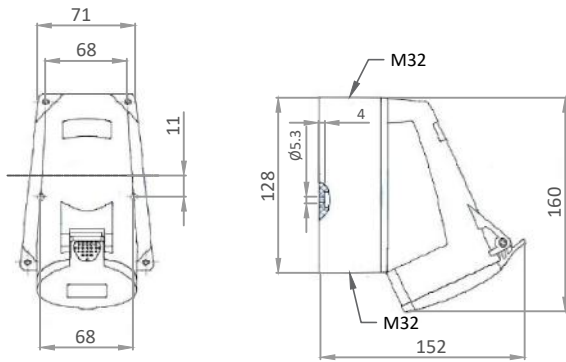
F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

Note: Technical specifications are subject to change without prior notice
For Disposal of Product /Packing please refer note available on www.elcom-in.com

32A 5 Pin 200/346V - 240/415V 6h IP44 Surface Mount Socket

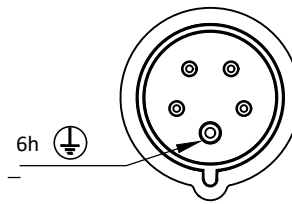
BASIC DIMENSIONS



PRODUCT OVERVIEW


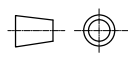
- IP44
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with Zinc Plated Screws

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION
1	Surface Mount Socket Type	32A, 5 Pin (3P+N+E)
2	V/A Rating	32A, 200/346V - 240/415V AC, 50-60 Hz
3	Insulation Resistance At 500 V DC	100 Mohms min.
4	H.V.Break Down Test (For 1 Min)	2 KV AC
5	Terminals	Screw Type
6	Applicable Cable Size	4 - 6 sqmm
7	Earth Position	6h
8	Plug Angle	25°
9	Permissible Temperature	-20°C to +60°C
10	Material	Body Polyamide
		Terminals Copper Alloy
		Terminal Screw MS, Zinc Plated
11	IP Protection Type	IP 44
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
13	Compliance Marking	CE
14	Weight	478 gm (Approximate)

						PRODUCT :- Surface Mount Socket			CODE : 3549										
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	13.04.2024	GJG											
						DRN	13.04.2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	4	9	REVISION	
UP TO	1	10	-																R0
±	0.3	0.5	1.0																

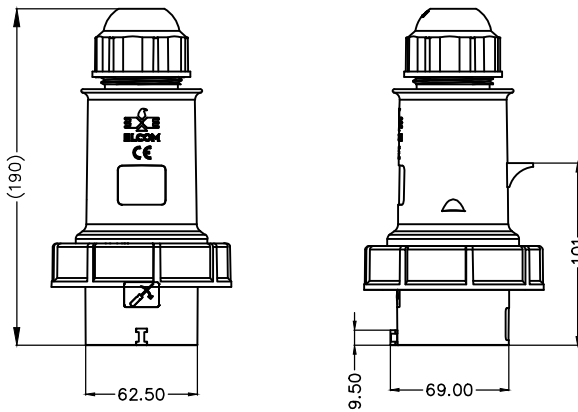
F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

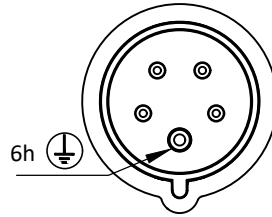
Note: Technical specifications are subject to change without prior notice
 For Disposal of Product /Packing please refer note available on www.elcom-in.com

32A Industrial Plug - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



PINS POSITION


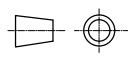


PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

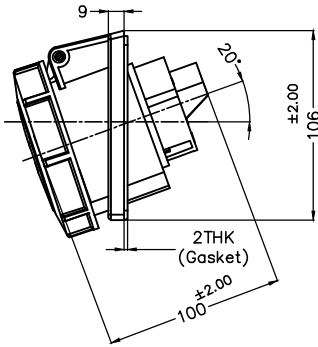
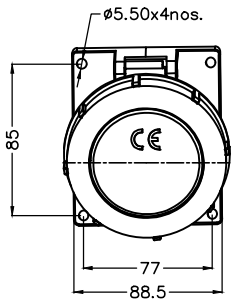
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Plug	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	20°
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	345 gm (Approximate)

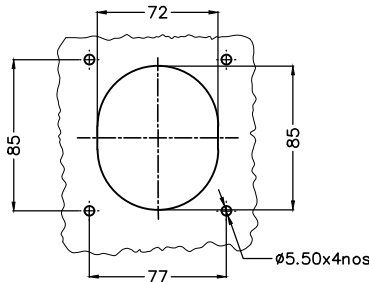
PRODUCT :-						CODE :		
Industrial Plug						3572		
APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com					
CHK	29.01.2024	SRK						
DRN	29.01.2024	VAK						
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER	
OVER	- 1 10	mm	Max.	NTS.		1 OF 1	0 0 0 0 0 3 5 7 2	REVISION
UP TO	1 10 -							R0
±	0.3 0.5 1.0							

32A Panel Mount Socket - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



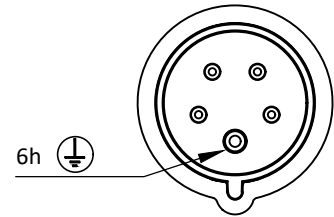
PANEL CUTOUT



PRODUCT OVERVIEW


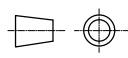
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



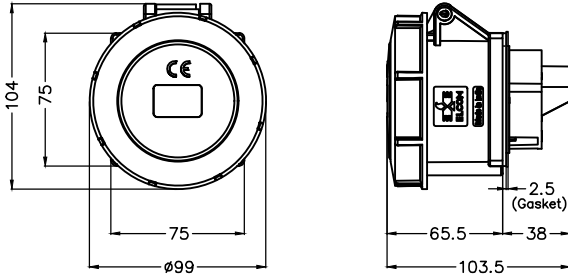
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Panel Mount Socket	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	350 gm (Approximate)

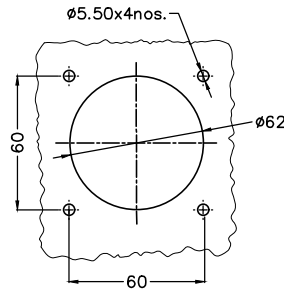
PRODUCT :- Industrial Panel Mount Socket						CODE : 3576				
APP						 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com				
CHK										
DRN										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN		
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER	
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	E 0 0 0 0 3 5 7 6	REVISION
UP TO	1	10	-							R0
±	0.3	0.5	1.0							

32A Straight Socket - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



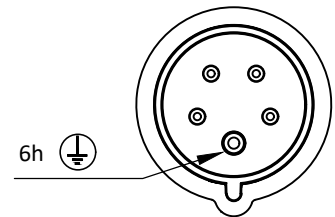
PANEL CUTOUT



PRODUCT OVERVIEW


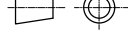
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material

PINS POSITION



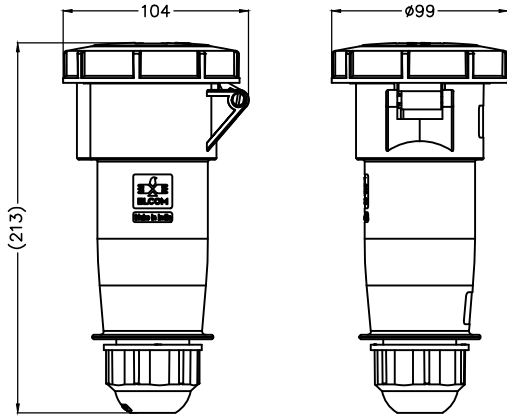
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Panel Mount Straight Socket Type	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415V AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sqmm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC 60309-1, IEC 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	330 gm (Approximate)

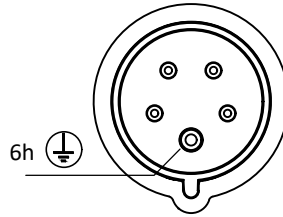
						PRODUCT :- Industrial Panel Mount Straight Socket			CODE : 3577									
						APP	29.01.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
						CHK	29.01.2024	SRK										
						DRN	29.01.2024	SRK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	3	5	7	7	REVISION
UP TO	1	10	-	Moulding, plating details as per Bill of Material										R0				
±	0.3	0.5	1.0	Unspecified colour is Black, GF:Glass filled.														

32A Industrial Connector - 5Pin_200V/346V-250V/415V_6h_IP67

BASIC DIMENSIONS



PINS POSITION



PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C
- UL-94 V-2 Flame retardant material
- Cable gland for external cable grip

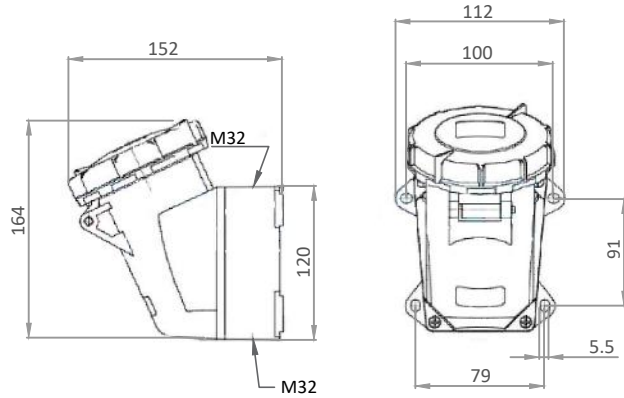
PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Industrial Connector	32A, 5 Pin (3P+ N+ E)
2	V/A Rating	32A, 200V/346V-250V/415C AC, 50 - 60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)	2 KV AC
5	Terminals	Screw-type
6	Applicable Cable Sizes	4 - 6 Sq mm
7	Earth Position	6h
8	Plug Angle	Straight
9	Permissible Temp.	a. With/Without Load -25°C TO +90°C
10	Material	a. Body Polyamide , V2
		b. Terminals Copper Alloy
		c. Terminal screws MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw 0.9 Nm Max.
		b. Tightening Torque for Cable Gland 4 Nm Max.
12	IP Protection type	IP67
13	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking	CE, RoHS Complied
15	Weight	440 gms (Approximate)

PRODUCT :- Industrial Connector						CODE : 3578			
APP	29.01.2024	GJG		Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com					
CHK	29.01.2024	SRK							
DRN	29.01.2024	VAK							
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0 0 0 0 0 0 3 5 7 8
UP TO	1	10	-						REVISION
±	0.3	0.5	1.0						R0

32A 5 Pin 200/346V - 240/415V 6h IP67 Surface Mount Socket

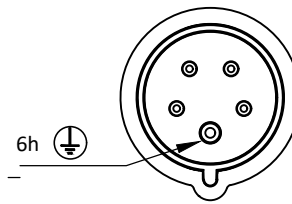
BASIC DIMENSIONS



PRODUCT OVERVIEW


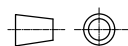
- IP67
- High impact & heat resistant Polyamide material
- Color coding as per voltage
- Terminals with Zinc Plated screws.

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION
1	Wall mount Industrial Socket Type	32A, 5 Pin (3P+N+E)
2	V/A Rating	32A, 200/346V - 240/415V AC, 50-60 Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1 Min)	2 KV AC
5	Terminals	Screw Type
6	Applicable Cable Size	4 - 6 sqmm
7	Earth Position	6h
8	Plug Angle	25°
9	Permissible Temperature	-20°C to+60°C
10	Material	Body Polyamide
		Terminals Copper Alloy
		Terminal Screw MS, Zinc Plated
11	IP Protection Type	IP 67
12	Reference Standard	IEC/EN 60309-1,IEC/EN 60309-2,UL-1686
13	Compliance Marking	CE
14	Weight	533 gm (Approximate)

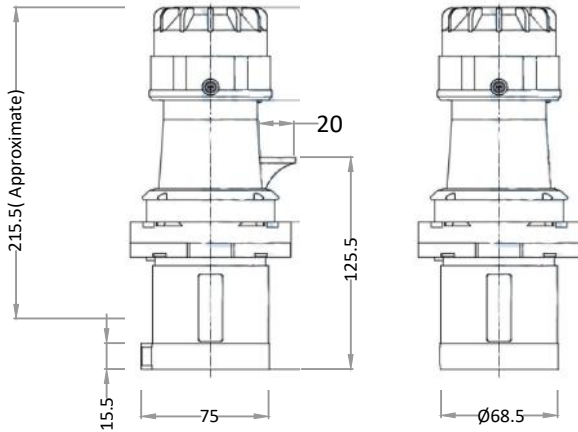
						PRODUCT :- Surface Mount Socket			CODE : 3579					
						APP	13.04.2024	PBM	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com					
						CHK	13.04.2024	GJG						
						DRN	13.04.2024	RLP						
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN						
UNSP.TOLERANCE		DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER							
OVER	-						1	10	0 0 0 0 0 3 5 7 9					
UP TO	1						10	-	REVISION					
±	0.3	0.5	1.0	R0										

F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

Note: Technical specifications are subject to change without prior notice
For Disposal of Product /Packing please refer note available on www.elcom-in.com

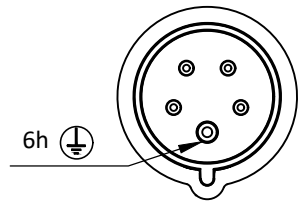
63A Industrial Plug - 5 Pin_200V/346V-240V/415V_6h_IP44



PRODUCT OVERVIEW


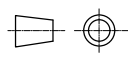
- IP44
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Nickel plated Terminal with Double Screws
- Cable gland for external cable grip

PINS POSITION



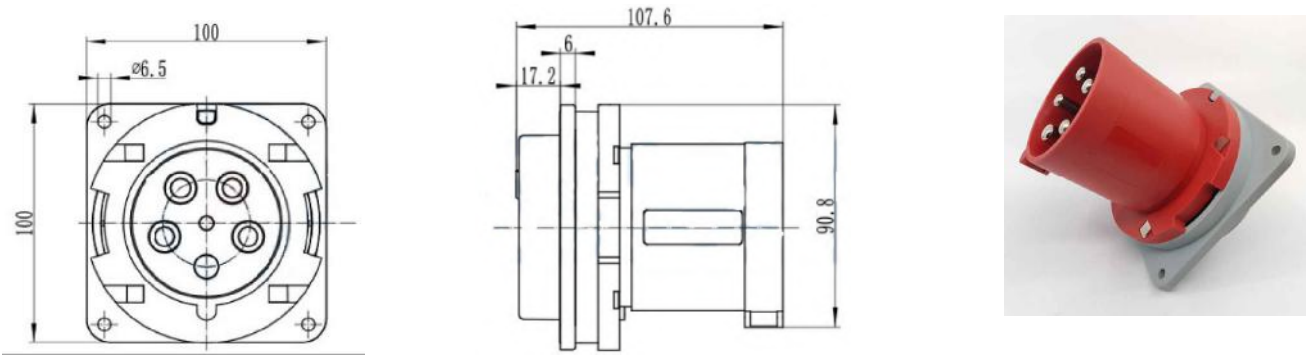
PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Industrial Plug Type		63A, 5 Pin (3P + N + E)
2	V/A Rating		63A, 200V/346V - 240V/415V AC, 50-60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Minute)		2.5 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		10 - 16 sqmm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temperature		-20°C to+80°C
10	Material	Body	Polyamide
		Terminals	Brass, Nickel Plated
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP 44
12	Reference Standard		IEC/EN 60309-1,IEC/EN 60309-2,UL-1686
13	Compliance Marking		CE
14	Weight		575 gms (Approximate)

						PRODUCT :- Industrial Plug			CODE : 6542					
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com					
						CHK	06-02-2024	SRK						
						DRN	06-02-2024	RLP						
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN						
UNSP.TOLERANCE				DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER					REVISION
OVER	-	1	10						0 0 0 0 0 6 5 4 2					R0
UP TO	1	10	-											
±	0.3	0.5	1.0											

63A 5Pin 200V/346V-240V/415V 6h IP44 Panel Mount Plug

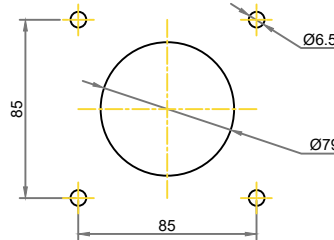
BASIC DIMENSIONS



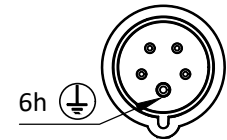
PRODUCT OVERVIEW

- IP44
- Color coding as per Voltage
- Nickel Plated Terminal with Zinc plated Double Screws

PANEL CUTOUT


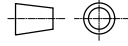


PIN POSITION



PRODUCT SPECIFICATION

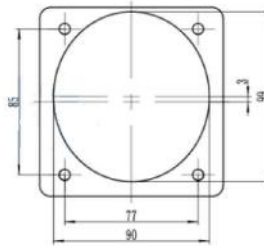
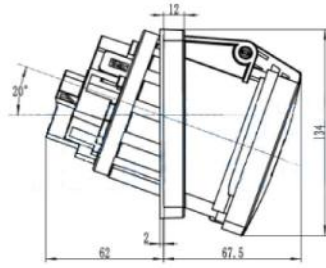
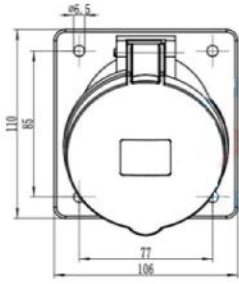
SR. NO.	PARAMETER		SPECIFICATION
1	Panel Mount Plug		63A, 5 Pin (3P+N+ E)
2	V/A Rating		63A, 200V/346V-240V/415 VAC, 50 - 60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1-Minute)		2.5 KV AC
5	Terminals		Screw-type
6	Applicable Cable Sizes		10-16 Sq.mm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temp.	a. With/Without Load	-20°C TO +80°C
10	Material	a. Body	Polyamide
		b. Terminals	Copper Alloy, Nickel Plated
		c. Terminal screws	MS, Zinc Plated
11	Torque	a. Tightening Torque for Screw	2.0 Nm Max.
12	IP Protection Type		IP44
13	Reference Standard		IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
14	Compliance Marking		CE
15	Weight		455 gm (Approximate)

						PRODUCT :- Panel Mount Plug			CODE : 6543										
						APP	13.04.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	13.04.2024	SRK											
						DRN	13.04.2024	VAK											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	0	6	5	4	3	REVISION
UP TO	1	10	-													R0			
±	0.3	0.5	1.0																

63A Panel Mount Socket - 5 Pin_ 200V/346V-240V/415V_6h_IP44

BASIC DIMENSIONS

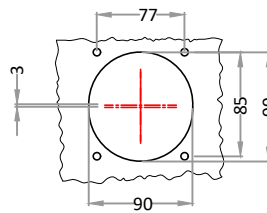
PANEL CUT OUT



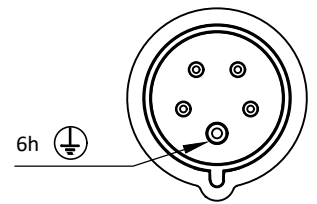
PRODUCT OVERVIEW

- IP44
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws

PANEL CUT OUT


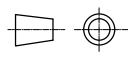


PINS POSITION



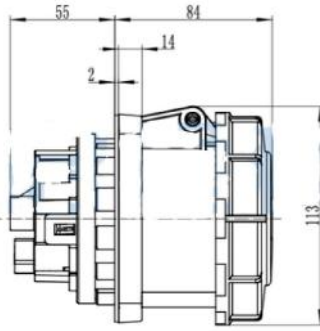
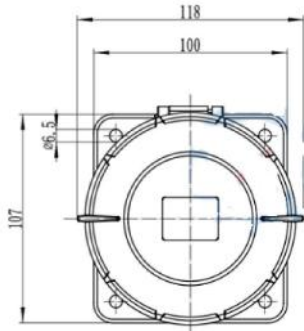
PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION	
1	Industrial Socket Type	63A, 5 Pin (3P + N + E)	
2	V/A Rating	63A, 200V/346V - 240V/415V AC, 50-60Hz	
3	Insulation Resistance At 500 V DC	100 M ohms min.	
4	H.V.Break Down Test (For 1 Minute)	2 KV AC	
5	Terminals	Screw Type	
6	Applicable Cable Size	10-16 sqmm	
7	Earth Position	6h	
8	Socket Angle	Angled (20°)	
9	Permissible Temperature	-20°C to+80°C	
10	Material	Body	Polyamide
		Terminals	Brass
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type	IP44	
12	Reference Standard	IEC/EN 60309-1,IEC/EN 60309-2,UL-1686	
13	Compliance Marking	CE	
14	Weight	670 gms (Approximate)	

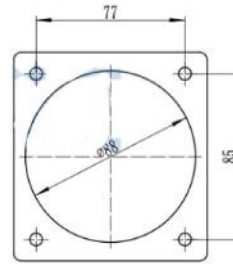
						PRODUCT :- Industrial Panel Mount Socket			CODE : 6546								
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com								
						CHK	06-02-2024	SRK									
						DRN	06-02-2024	RLP									
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN									
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER								
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	4	6
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.						REVISION							
±	0.3	0.5	1.0							R0							

63A Panel Mount Straight Socket - 5 Pin_ 200V/346V-240V/415V_6h_IP67

BASIC DIMENSIONS



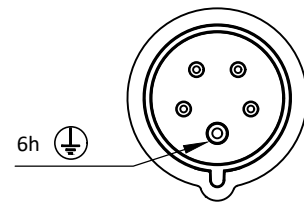
PANEL CUT OUT



PRODUCT OVERVIEW


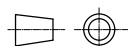
- IP67
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws

PINS POSITION



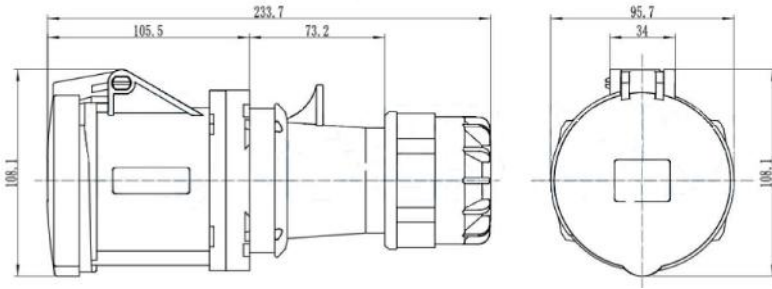
PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Industrial Socket Type		63A, 5 Pin (3P + N + E)
2	V/A Rating		63A, 200V/346V - 240V/415V AC, 50-60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Minute)		2 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		10-16 sqmm
7	Earth Position		6h
8	Socket Angle		Straight
9	Permissible Temperature		-20°C to+80°C
10	Material	Body	Polyamide
		Terminals	Brass
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP 67
12	Reference Standard		IEC/EN 60309-1,IEC/EN 60309-2,UL-1686
13	Compliance Marking		CE
14	Weight		720 gms (Approximate)

						PRODUCT :- Industrial Panel Mount Socket			CODE : 6577										
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	06-02-2024	SRK											
						DRN	06-02-2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	7	7	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.															R0
±	0.3	0.5	1.0																

63A Industrial Connector - 5 Pin_200V/346V-240V/415V_6h_IP44

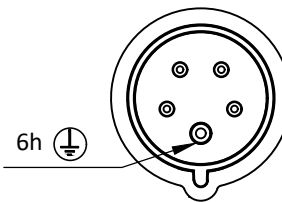
BASIC DIMENSIONS



PRODUCT OVERVIEW


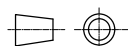
- IP44
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws
- Cable gland for external cable grip

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Industrial Connector Type		63A, 5 Pin (3P + N + E)
2	V/A Rating		63A, 200V/346V - 240V/415V AC, 50-60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Minute)		2.5 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		10-16 sqmm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temperature		-20°C to +80°C
10	Material	Body	Polyamide
		Terminals	Brass, Nickel Plated
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP44
12	Reference Standard		IEC/EN 60309-1,IEC/EN 60309-2,UL-1686
13	Compliance Marking		CE
14	Weight		665 gm (Approximate)

						PRODUCT :- Industrial Connector			CODE : 6548										
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	06-02-2024	SRK											
						DRN	06-02-2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	4	8	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.															R0
±	0.3	0.5	1.0																

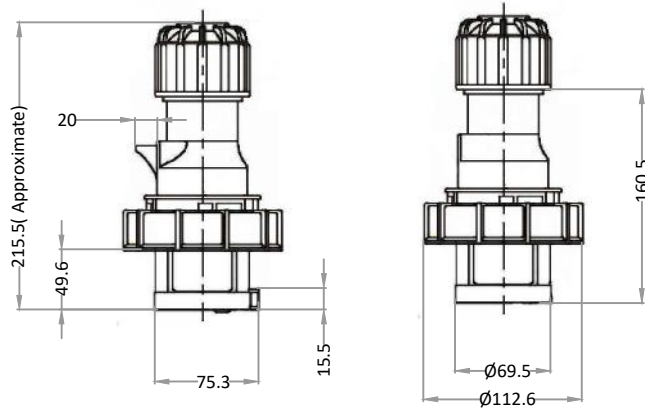
F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

Note: Technical specifications are subject to change without prior notice

For Disposal of Product /Packing please refer note available on www.elcom-in.com

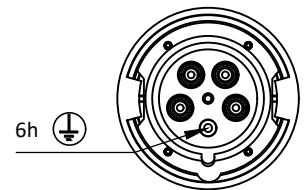
63A Industrial Plug - 5 Pin_200V/346V-240V/415V_6h_IP67



PRODUCT OVERVIEW


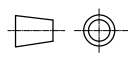
- IP67
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Nickel plated Terminal with Double Screws
- Cable gland for external cable grip

PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION	
1	Industrial Plug Type	63A, 5 Pin (3P + N + E)	
2	V/A Rating	63A, 200V/346V - 240V/415V AC, 50-60Hz	
3	Insulation Resistance At 500 V DC	100 M ohms min.	
4	H.V.Break Down Test (For 1 Minute)	2.5 KV AC	
5	Terminals	Screw Type	
6	Applicable Cable Size	10 - 16 sqmm	
7	Earth Position	6h	
8	Plug Angle	Straight	
9	Permissible Temperature	-20°C to +80°C	
10	Material	Body	Polyamide
		Terminals	Brass, Nickel Plated
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type	IP 67	
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686	
13	Compliance Marking	CE	
14	Weight	640 gms (Approximate)	

						PRODUCT :- Industrial Plug			CODE : 6572					
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com					
						CHK	06-02-2024	SRK						
						DRN	06-02-2024	RLP						
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN						
UNSP.TOLERANCE				DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER					REVISION
OVER	-	1	10						0 0 0 0 0 6 5 7 2					R0
UP TO	1	10	-											
±	0.3	0.5	1.0											

F:ENG-08.00

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

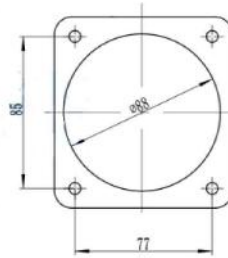
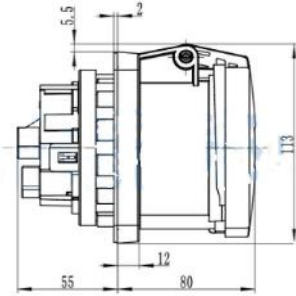
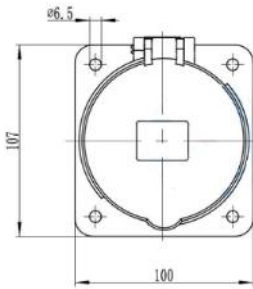
Note: Technical specifications are subject to change without prior notice

For Disposal of Product /Packing please refer note available on www.elcom-in.com

63A Panel Mount Straight Socket - 5 Pin_ 200V/346V-240V/415V_6h_IP44

BASIC DIMENSIONS

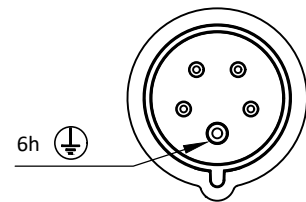
PANEL CUT OUT



PRODUCT OVERVIEW


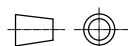
- IP44
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws
-

PINS POSITION



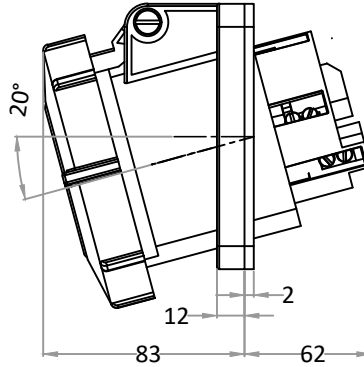
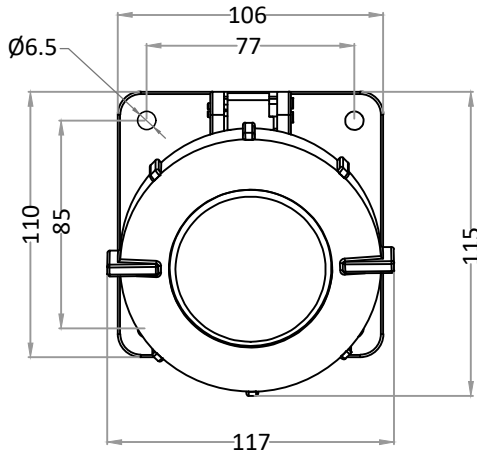
PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION
1	Industrial Socket Type	63A, 5 Pin (3P + N + E)
2	V/A Rating	63A, 200V/346V - 240V/415V AC, 50-60Hz
3	Insulation Resistance At 500 V DC	100 M ohms min.
4	H.V.Break Down Test (For 1 Minute)	2 KV AC
5	Terminals	Screw Type
6	Applicable Cable Size	10-16 sqmm
7	Earth Position	6h
8	Socket Angle	Straight
9	Permissible Temperature	-20°C to +80°C
10	Material	Body Polyamide
		Terminals Brass
		Terminal Screw MS, Zinc Plated
11	IP Protection Type	IP44
12	Reference Standard	IEC/EN 60309-1, IEC/EN 60309-2, UL-1686
13	Compliance Marking	CE
14	Weight	670 gms (Approximate)

						PRODUCT :- Industrial Panel Mount Socket			CODE : 6547								
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com								
						CHK	06-02-2024	SRK									
						DRN	06-02-2024	RLP									
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN									
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER								
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	4	7
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.							REVISION						
±	0.3	0.5	1.0								R0						

63A Panel Mount Socket - 5 Pin_ 200V/346V-240V/415V_6h_IP67

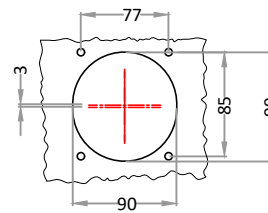
BASIC DIMENSIONS



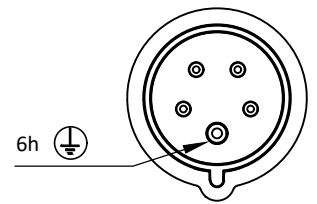
PRODUCT OVERVIEW

- IP67
- High impact & heat resistant Polyamide Material
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws

PANEL CUT OUT


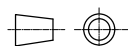


PINS POSITION



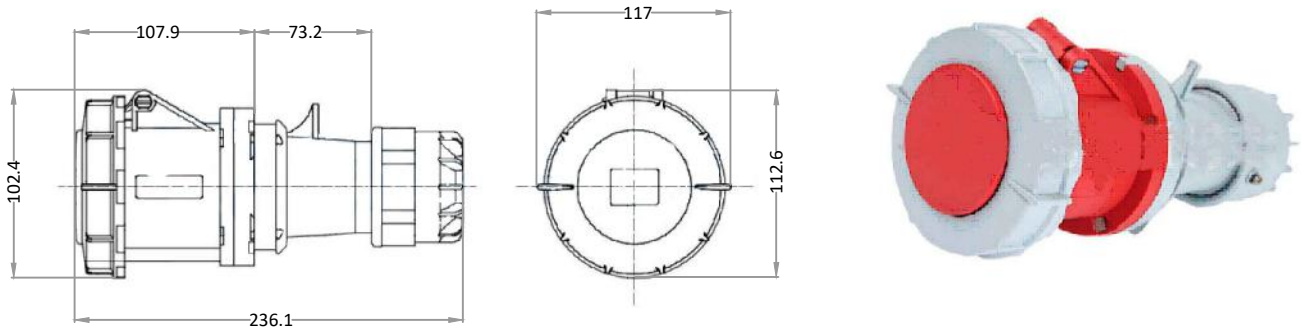
PRODUCT SPECIFICATION

SR. NO.	PARAMETER	SPECIFICATION	
1	Industrial Socket Type	63A, 5 Pin (3P + N + E)	
2	V/A Rating	63A, 200V/346V - 240V/415V AC, 50-60Hz	
3	Insulation Resistance At 500 V DC	100 M ohms min.	
4	H.V.Break Down Test (For 1 Minute)	2 KV AC	
5	Terminals	Screw Type	
6	Applicable Cable Size	10-16 sqmm	
7	Earth Position	6h	
8	Socket Angle	Angled (20°)	
9	Permissible Temperature	-20°C to+80°C	
10	Material	Body	Polyamide
		Terminals	Brass
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type	IP 67	
12	Reference Standard	IEC/EN 60309-1,IEC/EN 60309-2,UL-1686	
13	Compliance Marking	CE	
14	Weight	720 gms (Approximate)	

						PRODUCT :- Industrial Panel Mount Socket			CODE : 6576										
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	06-02-2024	SRK											
						DRN	06-02-2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	7	6	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.															R0
±	0.3	0.5	1.0																

63A Industrial Connector - 5 Pin_200V/346V-240V/415V_6h_IP67

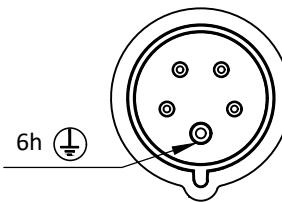
BASIC DIMENSIONS



PRODUCT OVERVIEW


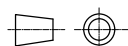
- IP67
- Color coding as per Voltage
- Brass Terminals with Zinc Plated Double Screws
- Cable gland for external cable grip

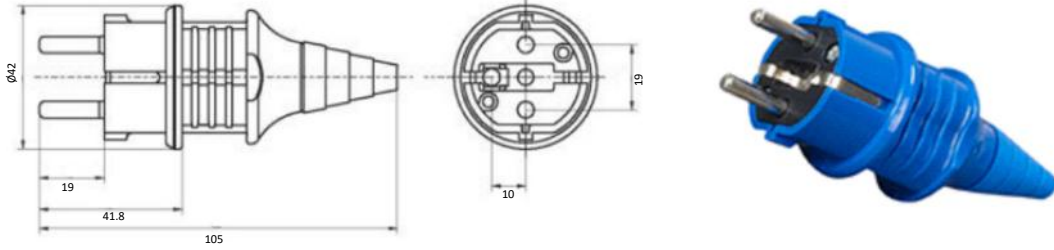
PINS POSITION



PRODUCT SPECIFICATION

SR. NO.	PARAMETER		SPECIFICATION
1	Industrial Connector Type		63A, 5 Pin (3P + N + E)
2	V/A Rating		63A, 200V/346V - 240V/415V AC, 50-60Hz
3	Insulation Resistance At 500 V DC		100 M ohms min.
4	H.V.Break Down Test (For 1 Minute)		2.5 KV AC
5	Terminals		Screw Type
6	Applicable Cable Size		10-16 sqmm
7	Earth Position		6h
8	Plug Angle		Straight
9	Permissible Temperature		-20°C to +80°C
10	Material	Body	Polyamide
		Terminals	Brass, Nickel Plated
		Terminal Screw	MS, Zinc Plated
11	IP Protection Type		IP 67
12	Reference Standard		IEC/EN 60309-1,IEC/EN 60309-2,UL-1686
13	Compliance Marking		CE
14	Weight		700 gm (Approximate)


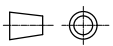
						PRODUCT :- Industrial Connector			CODE : 6578										
						APP	06-02-2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com										
						CHK	06-02-2024	SRK											
						DRN	06-02-2024	RLP											
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN											
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER										
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	0	6	5	7	8	REVISION	
UP TO	1	10	-	Moulding, plating details as per Bill of Material Unspecified colour is Black, GF:Glass filled.															R0
±	0.3	0.5	1.0																

CONTROLLED COPY**PRODUCT DATA SHEET****REFERENCE****16A Schuko Plug -2P+E_200V-250V_IP 54****BASIC DIMENSIONS****PRODUCT OVERVIEW**

- IP54
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Single Screws, zinc plated

PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Schuko Plug	16A, 3 Pin (2P+ E)
2	Voltage Rating	16A, 200V-250V
3	Insulation Resistance	500V d.c 1min > 5MΩ
4	Terminals	Screw-type
5	Applicable Cable Sizes	1.5-2.5 Sq mm
6	Plug Angle	Straight
7	Work Temperature	-25°C TO +70°C
8	Material	a. Body
		b. Terminals
		c. Terminal screws
9	IP Protection type	IP54
10	Weight	55 gms (Approximate)

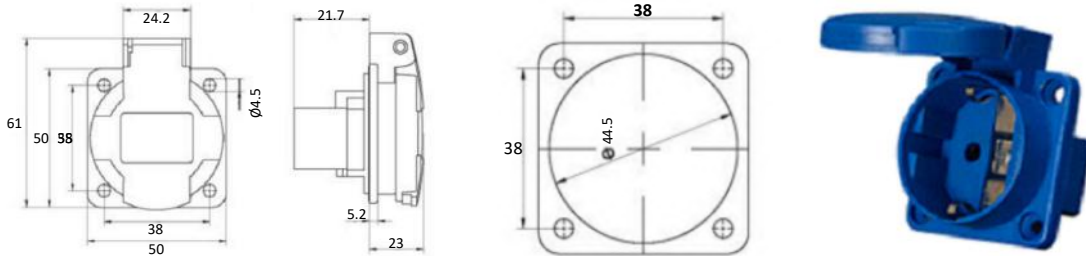
PRODUCT :- Schuko Plug										CODE : 16252								
APP 22.03.2024 GJG										 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com								
CHK 22.03.2024 PPD																		
DRN 22.03.2024 RLP																		
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	1	6	2	5	2	REVISION
UP TO	1	10	-															
±	0.3	0.5	1.0															

F:ENG-08.00

Note: Technical specifications are subject to change without prior notice

For Disposal of Product /Packing please refer note available on www.elcom-in.com


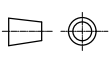
Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

CONTROLLED COPY**PRODUCT DATA SHEET****REFERENCE****16A Schuko Socket-2P+E_200V-250V_IP 54****BASIC DIMENSIONS****PRODUCT OVERVIEW**

- IP54
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Single Screws, zinc plated

PRODUCT SPECIFICATION

SR.NO.	PARAMETER		SPECIFICATION
1	Schuko Socket		16A, 3 Pin (2P+ E)
2	Voltage Rating		16A, 200V-250V
3	Insulation Resistance		500V d.c 1min> 5MΩ
4	Terminals		Screw-type
5	Applicable Cable Sizes		1.5-2.5 Sq mm
6	Socket Angle		Straight
7	Work Temperature		-25°C TO +70°C
8	Material	a. Body	Polyamide
		b. Terminals	Copper Alloy
		c. Terminal screws	MS, Zinc Plated
9	IP Protection type		IP54
10	Weight		48 gms (Approximate)

PRODUCT :- Schuko Straight Socket										CODE : 16257								
APP 22.03.2024 GJG										 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com								
CHK 22.03.2024 PPD																		
DRN 22.03.2024 RLP																		
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	1	6	2	5	7	REVISION
UP TO	1	10	-															R0
±	0.3	0.5	1.0															

F:ENG-08.00

Note: Technical specifications are subject to change without prior notice

For Disposal of Product /Packing please refer note available on www.elcom-in.com

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

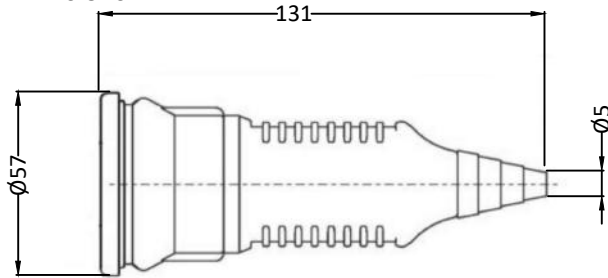
CONTROLLED COPY

PRODUCT DATA SHEET

REFERENCE

16A Schuko Connector -2P+E_200V-250V_IP 54

BASIC DIMENSIONS


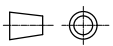


PRODUCT OVERVIEW

- IP54
- High impact & heat resistant Polyamide material
- Color coding as per Voltage
- Terminal with Single Screws, zinc plated

PRODUCT SPECIFICATION

SR.NO.	PARAMETER	SPECIFICATION
1	Schuko Connector	16A, 3 Pin (2P+ E)
2	Voltage Rating	16A, 200V-250V
3	Insulation Resistance	500V d.c 1min > 5MΩ
4	Terminals	Screw-type
5	Applicable Cable Sizes	1.5-2.5 Sq mm
6	Connector Angle	Straight
7	Work Temperature	-25°C TO +70°C
8	Material	a. Body
		b. Terminals
		c. Terminal screws
9	IP Protection type	IP54
10	Weight	87 gms (Approximate)

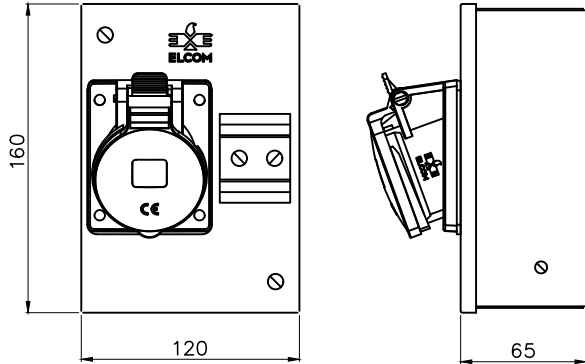
PRODUCT :- Schuko Connector										CODE : 16258								
APP 22.03.2024 GJG										 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com								
CHK 22.03.2024 PPD																		
DRN 22.03.2024 RLP																		
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN										
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER									
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	0	0	0	0	1	6	2	5	8	REVISION
UP TO	1	10	-															
±	0.3	0.5	1.0															

F:ENG-08.00
 Note: Technical specifications are subject to change without prior notice
 For Disposal of Product /Packing please refer note available on www.elcom-in.com

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

16 A 3P IP44 Plug, Socket with WH in Metal Enclosure with MCB Provision

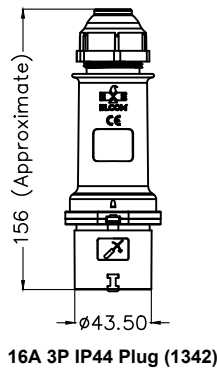
ENCLOSURE DIMENSIONS



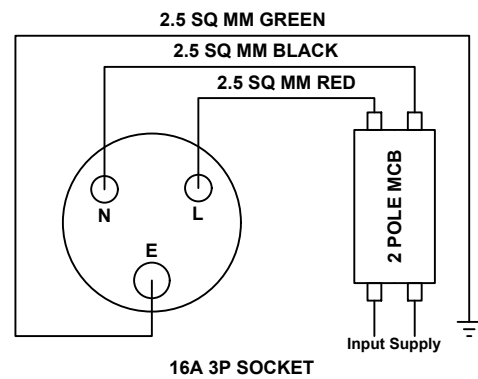
PRODUCT IMAGE



PLUG



WIRING DIAGRAM


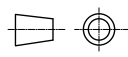


PRODUCT OVERVIEW

Plug Socket Features:

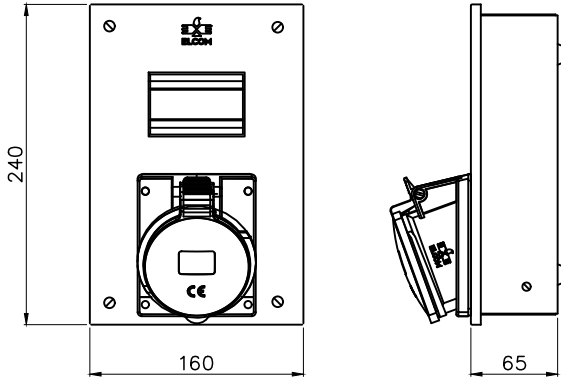
1. High impact & heat resistant polyamide material
2. Terminal with Double Screws, zinc plated
3. Glow wire Index: 850° C
4. Flame retardant material
5. Permissible temp. with / without load : -25°C to +90°C

Sr.	Description	Specification	Qty.
1	Plug	16A, 3P, IP44 Plug (1342)	1 Nos
2	Panel Mount (Angular) Socket	16A, 3P, IP44 Panel Mount (Angular) Socket (1346)	1 Nos
3	Wire Harness	2.5 Sq. mm. R, G, Bk Wire Harness	1 Nos
4	Metal Enclosure	120 X 160 X 65 mm, Powder Coated, RAL 9010 Glossy Finish	1 Nos

PRODUCT :- 16 A 3P IP44 Plug, Socket with WH in Metal Enclosure with MCB Provision							CODE : M13462			
APP 12.05.2024 PBM							 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com			
CHK 12.05.2024 GJG										
DRN 12.05.2024 SRK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	DRAWING NUMBER	
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER	
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	M 1 3 4 6 2	
UP TO	1	10	-			REVISION				
±	0.5	0.8	2.0			R0				

16 A 5P IP44 Plug , Socket with WH in Metal Enclosure with MCB Provision

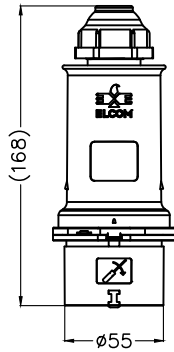
ENCLOSURE DIMENSIONS



PRODUCT IMAGE

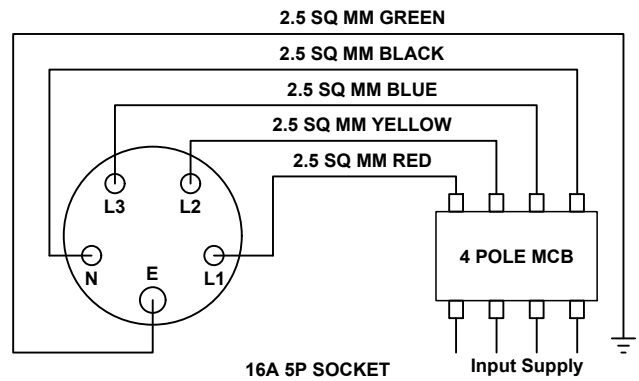


PLUG



16A 5P IP44 Plug (1542)

WIRING DIAGRAM



16A 5P SOCKET

Input Supply

PRODUCT OVERVIEW

Plug Socket Features:

1. High impact & heat resistant polyamide material
2. Terminal with Double Screws, zinc plated
3. Glow wire Index: 850° C
4. Flame retardant material
5. Permissible temp. with / without load : -25°C to +90°C

Sr.	Description	Specification	Qty.
1	Plug	16A, 5P, IP44 Plug (1542)	1 Nos
2	Panel Mount (Angular) Socket	16A, 5P, IP44 Panel Mount (Angular) Socket (1546)	1 Nos
3	Wire Harness	2.5 Sq. mm. R, Y, B, Bk, G Wire Harness	1 Nos
4	Metal Enclosure	160 X 240 X 65 mm, Powder Coated, RAL 9010 Glossy Finish	1 Nos

PRODUCT :- 16 A 5P IP44 Plug, Socket with WH in Metal Enclosure with MCB Provision							CODE : M15462			
APP 12.05.2024 PBM							Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com			
CHK 12.05.2024 GJG										
DRN 12.05.2024 SRK										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	DRAWING NUMBER	
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	M 1 5 4 6 2	
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	REVISION	
UP TO	1	10	-						R0	
±	0.5	0.8	2.0							

F:ENG-08.00

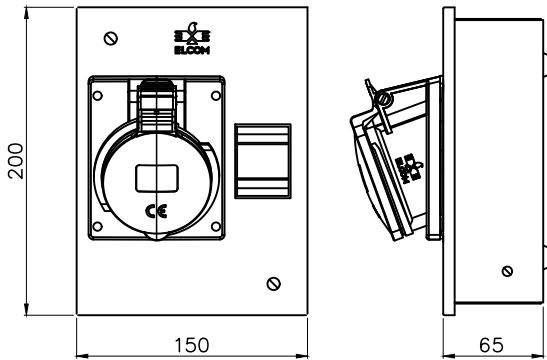
Note: Technical specifications are subject to change without prior notice

For Disposal of Product /Packing please refer note available on www.elcom-in.com

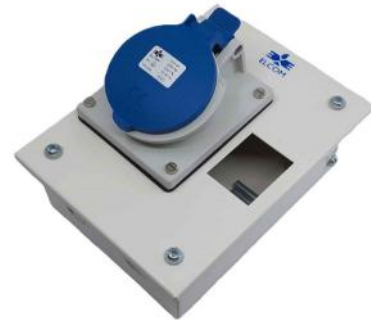
Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

32 A 3P IP44 Plug , Socket with WH in Metal Enclosure with MCB Provision

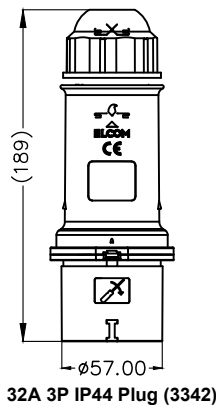
ENCLOSURE DIMENSIONS



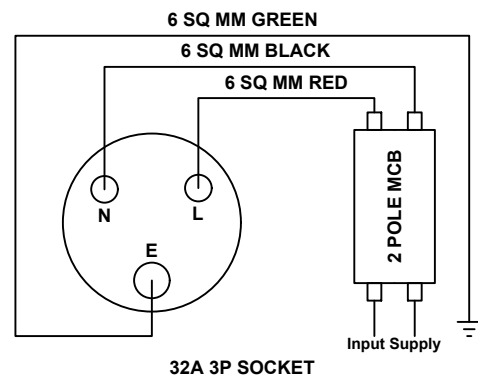
PRODUCT IMAGE



PLUG



WIRING DIAGRAM


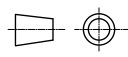


PRODUCT OVERVIEW

Plug Socket Features:

1. High impact & heat resistant polyamide material
2. Terminal with Double Screws, zinc plated
3. Glow wire Index: 850° C
4. Flame retardant material
5. Permissible temp. with / without load : -25°C to +90°C

Sr.	Description	Specification	Qty.
1	Plug	32A, 3P, IP44 Plug (3342)	1 Nos
2	Panel Mount (Angular) Socket	32A, 3P, IP44 Panel Mount (Angular) Socket (3346)	1 Nos
3	Wire Harness	6 Sq. mm. R, G, Bk Wire Harness	1 Nos
4	Metal Enclosure	150 X 200 X 65 mm, Powder Coated, RAL 9010 Glossy Finish	1 Nos

PRODUCT :- 32 A 3P IP44 Plug, Socket with WH in Metal Enclosure with MCB Provision							CODE : M33462		
APP 12.05.2024 PBM							 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com		
CHK 12.05.2024 GJG									
DRN 12.05.2024 SRK									
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	M 3 3 4 6 2 REVISION R0
UP TO	1	10	-						
±	0.5	0.8	2.0						

F:ENG-08.00

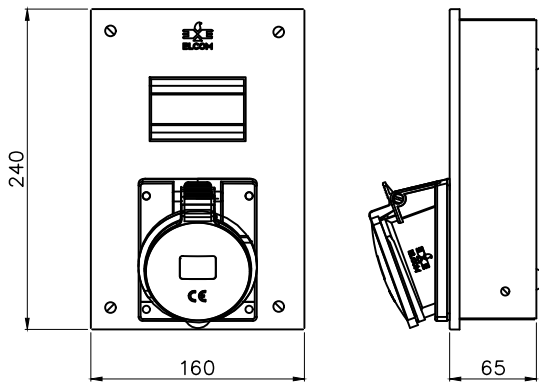
Note: Technical specifications are subject to change without prior notice

For Disposal of Product /Packing please refer note available on www.elcom-in.com

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

32 A 5P IP44 Plug , Socket with WH in Metal Enclosure with MCB Provision

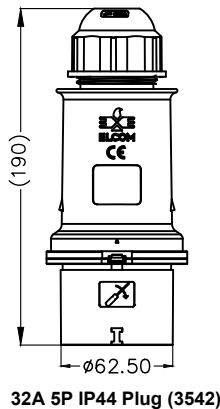
ENCLOSURE DIMENSIONS



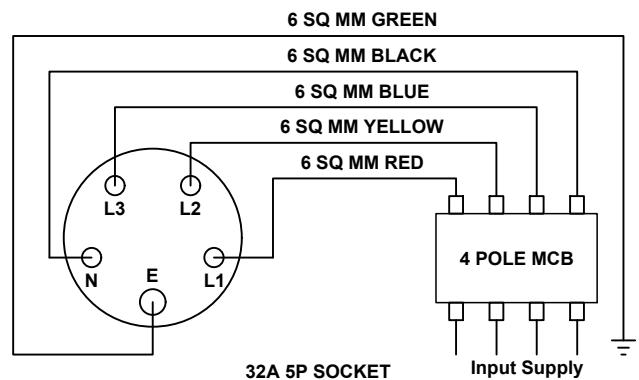
PRODUCT IMAGE



PLUG



WIRING DIAGRAM



PRODUCT OVERVIEW

Plug Socket Features:

1. High impact & heat resistant polyamide material
2. Terminal with Double Screws, zinc plated
3. Glow wire Index: 850° C
4. Flame retardant material
5. Permissible temp. with / without load : -25°C to +90°C

Sr.	Description	Specification	Qty.
1	Plug	32A, 5P, IP44 Plug (3542)	1 Nos
2	Panel Mount (Angular) Socket	32A, 5P, IP44 Panel Mount (Angular) Socket (3546)	1 Nos
3	Wire Harness	6 Sq. mm. R, Y, B, Bk, G Wire Harness	1 Nos
4	Metal Enclosure	160 X 240 X 65 mm, Powder Coated, RAL 9010 Glossy Finish	1 Nos

PRODUCT :- 32 A 5P IP44 Plug, Socket with WH in Metal Enclosure with MCB Provision							CODE : M35462		
APP 12.05.2024 PBM							Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com		
CHK 12.05.2024 GJG									
DRN 12.05.2024 SRK									
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN	
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	M 3 5 4 6 2
UP TO	1	10	-						REVISION
±	0.5	0.8	2.0						R0

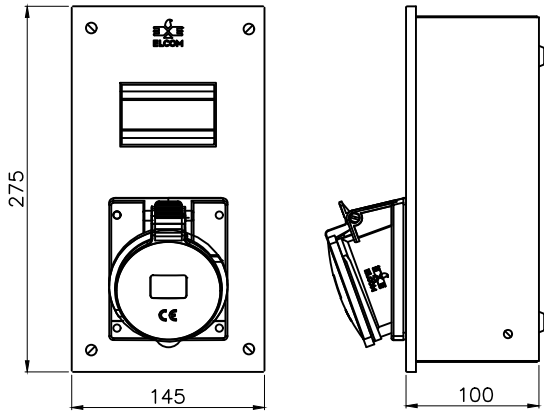
F:ENG-08.00

Note: Technical specifications are subject to change without prior notice
For Disposal of Product /Packing please refer note available on www.elcom-in.com

Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

63 A 5P IP44 Plug , Socket with WH in Metal Enclosure with MCB Provision

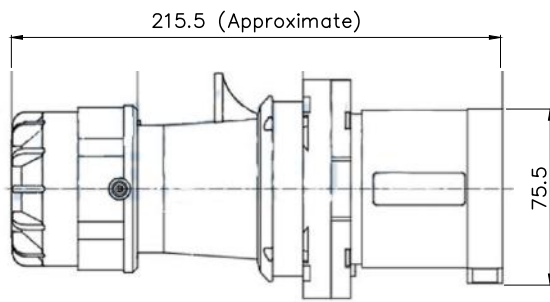
ENCLOSURE DIMENSIONS



PRODUCT IMAGE

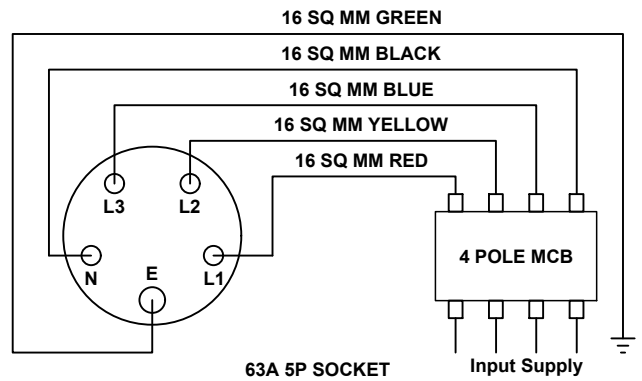


PLUG



63A 5P IP44 Plug (6542)

WIRING DIAGRAM



PRODUCT OVERVIEW

Plug Socket Features:

1. High impact & heat resistant polyamide material
2. Terminal with Double Screws, zinc plated
3. Glow wire Index: 850° C
4. Flame retardant material
5. Permissible temp. with / without load : -25°C to +90°C

Sr.	Description	Specification	Qty.
1	Plug	63A, 5P, IP44 Plug (6542)	1 Nos
2	Panel Mount (Angular) Socket	63A, 5P, IP44 Panel Mount (Angular) Socket (6546)	1 Nos
3	Wire Harness	16 Sq. mm. R, Y, B, Bk, G Wire Harness	1 Nos
4	Metal Enclosure	145 X 275 X 100 mm, Powder Coated, RAL 9010 Glossy Finish	1 Nos

						PRODUCT :- 63 A 5P IP44 Plug, Socket with WH in Metal Enclosure with MCB Provision			CODE : M65462		
						APP	12.05.2024	PBM			
						CHK	12.05.2024	GJG			
						DRN	12.05.2024	SRK			
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN			
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	DRAWING NUMBER			
OVER	-	1	10	mm	Max.	NTS.		SHEET	M 6 5 4 6 2		
UP TO	1	10	-					1 OF 1	REVISION		
±	0.5	0.8	2.0						R0		

F:ENG-08.00

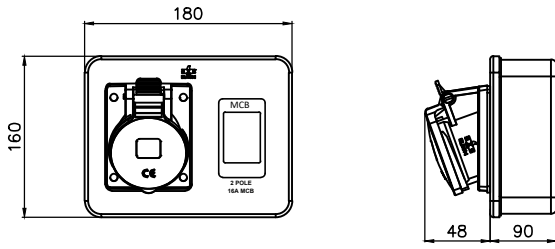
Note: Technical specifications are subject to change without prior notice

For Disposal of Product /Packing please refer note available on www.elcom-in.com

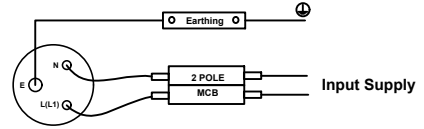
Copyright © 2024 by Elcom International Pvt.Ltd, India. All rights reserved

16 A 3P Plug, Socket 200V-250V with WH in Plastic Enclosure with MCB Provision

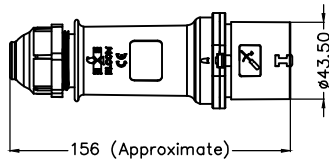
ENCLOSURE DIMENSIONS



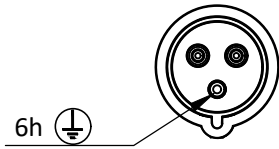
WIRING DIAGRAM



PLUG


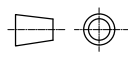


PINS POSITION



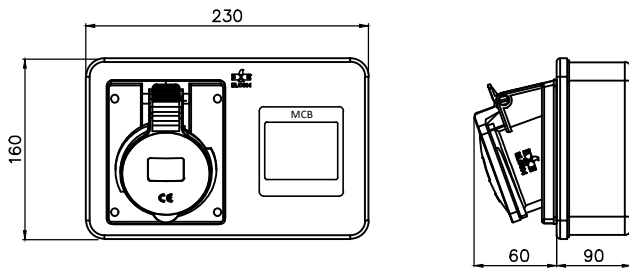
PRODUCT OVERVIEW

- Plastic Enclosure (ABS) IP65 Grade
- Angled Socket and Plug IP44 Grade
- High impact & heat resistant Plastic (Polyamide) material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C (Socket)

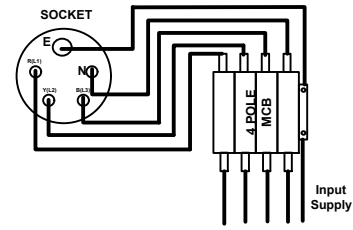
							PRODUCT :- 16 A 3P Plug, Socket 200V-250V with WH in Plastic Enclosure with MCB Provision			CODE : P13462		
							APP	08.03.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com		
							CHK	08.03.2024	SRK			
							DRN	08.03.2024	RLP			
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN				
UNSP.TOLERANCE				DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER			
OVER	-	1	10	mm	Max.	NTS.		1 OF 1	P 1 3 4 6 2			REVISION
UP TO	1	10	-									R0
±	0.3	0.5	1.0									

16 A 5P Plug, Socket 200V/346V - 250V/415V with WH in Plastic Enclosure with MCB Provision

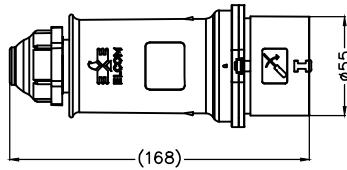
ENCLOSURE DIMENSIONS



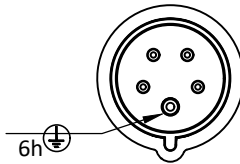
WIRING DIAGRAM



PLUG


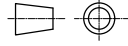


PINS POSITION



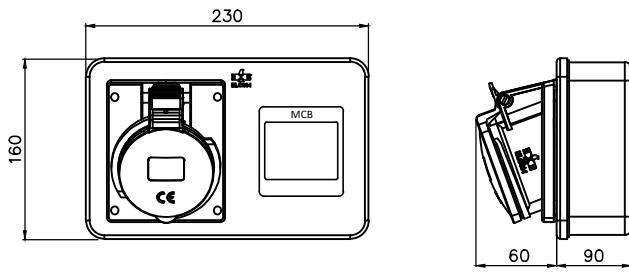
PRODUCT OVERVIEW

- Plastic Enclosure (ABS) IP65 Grade
- Angled Socket and Plug IP44 Grade
- High impact & heat resistant Plastic (Polyamide) material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C (Socket)

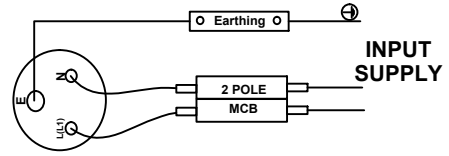
PRODUCT :- 16 A 5P Plug, Socket 415V with WH in Plastic Enclosure with MCB Provision							CODE : P15462					
APP	08.03.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com									
CHK	08.03.2024	SRK										
DRN	08.03.2024	RLP										
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN				
UNSP.TOLERANCE				DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER			
OVER	-	1	10						P 1 5 4 6 2	REVISION		
UP TO	1	10	-							RO		
±	0.3	0.5	1.0									

32 A 3P Plug, Socket 200V-250V with WH in Plastic Enclosure with MCB Provision

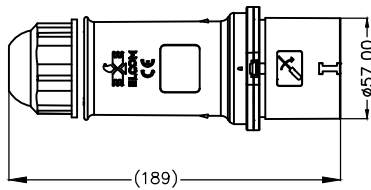
ENCLOSURE DIMENSIONS



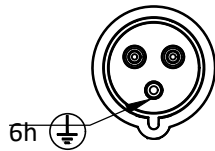
WIRING DIAGRAM



PLUG



PINS POSITION



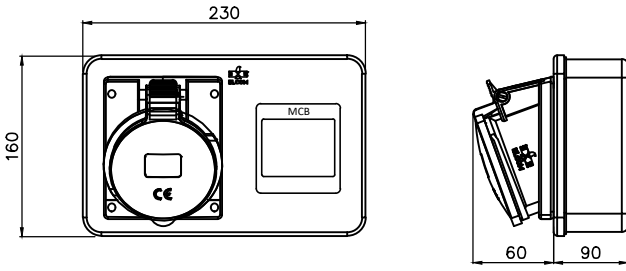
PRODUCT OVERVIEW

- Plastic Enclosure (ABS) P65 Grade
- Angled Socket and Plug IP44 Grade
- High impact & heat resistant Plastic (Polyamide) material
- Color coding as per Voltage
- Terminal with Double Screws, zinc plated
- Glow wire Index: 850° C (Socket)

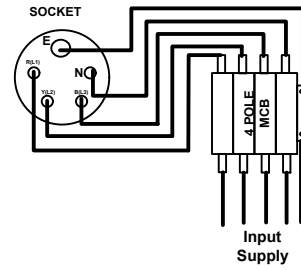
PRODUCT :- 32 A 3P Plug, Socket 200V-250V with WH in Plastic Enclosure with MCB Provision							CODE : P33462			
APP	08.03.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com							
CHK	08.03.2024	SRK								
DRN	08.03.2024	RLP								
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN		
UNSP.TOLERANCE		DIMNS. IN	WT(Gm)	SCALE:-	PROJECTION	SHEET	DRAWING NUMBER			
OVER	-	1	10	mm	Max.	NTS.	 1 OF 1	P 3 3 4 6 2		
UP TO	1	10	-					REVISION		
±	0.3	0.5	1.0					R0		

32 A 5P Plug, Socket 200V/346V - 250V/415V with WH in Plastic Enclosure with MCB Provision

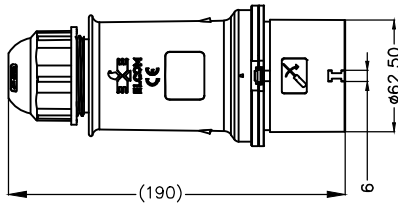
ENCLOSURE DIMENSIONS



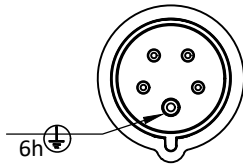
WIRING DIAGRAM



PLUG


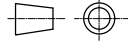


PINS POSITION



PRODUCT OVERVIEW

- Plastic Enclosure (ABS) IP65 Grade
- Angled Socket and Plug IP44 Grade
- High impact & heat resistant Plastic (Polyamide) material
- Socket Color coding as per Voltage
- Socket Terminals with Double Screws, zinc plated
- Glow wire Index: 850° C (Socket)

PRODUCT :- 32 A 5P Plug, Socket 415V with WH in Plastic Enclosure with MCB Provision							CODE : P35462				
APP	08.03.2024	GJG	 Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India Elcom International Pvt. Ltd. www.elcom-in.com								
CHK	08.03.2024	SRK									
DRN	08.03.2024	RLP									
REV	IS	WAS	DATE	SIGN	APP	BY	DATE	SIGN			
UNSP.TOLERANCE		DIMNS. IN mm	WT(Gm) Max.	SCALE:- NTS.	PROJECTION 	SHEET 1 OF 1	DRAWING NUMBER				
OVER	-						1	10	P 3 5 4 6 2	REVISION	
UP TO	1						10	-		R0	
±	0.3	0.5	1.0								