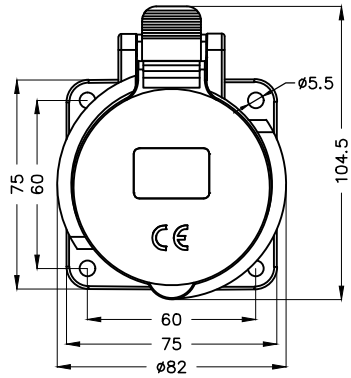
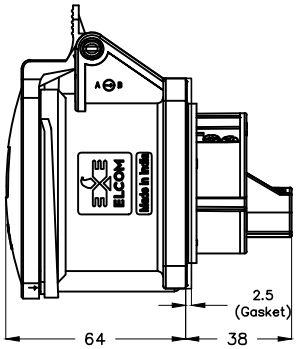
CONTROLLED COPY	PRODUCT DATA SHEET	REFERENCE

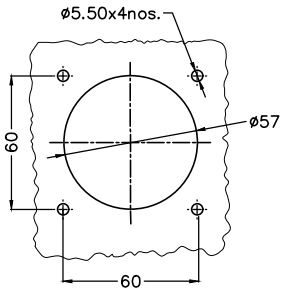
32A Straight Socket - 3Pin_200V-250V_6h_IP44

BASIC DIMENSIONS





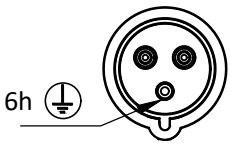
PANEL CUTOUT



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)

REV	IS	WAS	DATE	SIGN	APP

PRODUCT :- Industrial Panel Mount Straight Socket

CODE : 3347

	BY	DATE	SIGN
APP		29.01.2024	GJG
CHK		29.01.2024	SRK
DRN		29.01.2024	SRK

ELCOM
Plot E-4, Kagal Five Star MIDC, Kagal, Kolhapur, MH - 416236, India
Elcom International Pvt. Ltd.
www.elcom-in.com

UNSP.TOLERANCE			
OVER	-	1	10
UP TO	1	10	-
±	0.3	0.5	1.0

DIMNS. IN mm | WT(Gm) Max. | SCALE:- NTS. | PROJECTION | SHEET 1 OF 1

Moulding, plating details as per Bill of Material
Unspecified colour is Black, GF:Glass filled.

DRAWING NUMBER: 0 0 0 0 0 3 3 4 7 | REVISION: R0

F:ENG-08.00

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