



The image has the only illustrative purpose and it is purely indicative, it may not fully reflect the product configuration.

## Current distributor plug & socket 3p Screw IP66/IP68

Code: **THH.625.A3E**



Potential improvements of the product and modifications of the technical data contained in this document can be made without notice.

### GENERAL INFORMATION

<b>Type of installation</b>	Plug and Socket connector
<b>Product configuration</b>	Plug and socket junction box
<b>Locking mechanism</b>	Push Pull
<b>Colour</b>	Black (Plastic components) - Techno green (Rubber components)
<b>Overall dimensions (mm)</b>	58.8 x 39.25 x 16.39

## ELECTRIC DATA

No. connected cables	4
Circuit wiring diagram	Power
Current rating (AC/DC)	10A AC/DC
Voltage rating (AC/DC)	500V AC
Impulse withstand voltage	1500V
	<i>*2000V(Surge protection)</i>
No. poles	3
Marking	L-N-E

## ENVIRONMENT CONDITIONS

IP rating	IP66, IP68
	<i>*IP68 (5m/1h)</i>
Salt Mist	Salt mist test : EN60068-2-11:2000
Mating cycles	100 cycles
Ambient temperature MIN/MAX (According to EN61984/EN60998)	-40°C/+100°C
Operating temperature MAX	+60°C
Proof Tracking Index (PTI)	PTI 175

## MATERIALS

Exterior body	TPE
Connector	PA66 GF UL94 V0
O Rings	TPE
Impulse withstand category	II
Pollution degree	2
Material property	Halogen Free
Contacts	Brass

## PRODUCT COMPLIANCES

IEC Approvals	EN 61984:2009
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## COMMERCIAL DATA

EAN	8057457097642
Packing method	Bulk packed ( OEM )
Type of packaging	Box
Pieces/box (pcs)	50
Weight per Piece (gr)	23.90
Overall dimensions of box (mm)	200 x 200 x 120
Corresponding code in KIT	THH.625.A3E.R
Custom tariff number	85369010
Country of origin	ITALY

## APPROVALS

Please login to access this data.


## TECHNICAL DOCUMENTATIONS

### Technical documentations:

File	Type	Size
 606007600_TH625.pdf	PDF	527.34 KB

## DRAWINGS

### Drawings:

File	Type	Size
 THH.625.A3E_12-04.pdf	PDF	354.12 KB

## MARKETING DOCUMENTS

Please login to access this data.