



The image is purely indicative and may not fully reflect the configuration of the product.

## Power Distributor Socket and Plug 2p Screw IP66/IP68

Code: **THH.625.A2A**



Any changes made to the data sheet may be made without prior notice.

### GENERAL INFORMATION

<b>Installation Type</b>	Socket and plug connection
<b>Configuration</b>	Socket and plug junction
<b>Locking mechanism</b>	Push Pull
<b>Color</b>	Black (Plastic Components) - Techno Green (Rubber Components)
<b>External Dimensions (mm)</b>	58.8 x 39.25 x 16.39

## ELECTRICAL DATA

Connection points	4
Circuit Application	Power/Signal
Rated Current (AC/DC)	10A AC/DC
Rated Voltage (AC/DC)	500V AC (12V-60V DC)
Impulse withstand voltage	1500V <i>*2000V (Surge Protection)</i>
Number of poles	2
Contact Symbology	1-2

## CONNECTION DATA

Recommended cable type	H05xxx/H07xxx
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## ENVIRONMENTAL CONDITIONS

IP Rating	IP66, IP68 <i>*IP68 (30m/1h)</i>
Corrosion Resistance	Salt mist test : EN60068-2-11:2000
Connect-Disconnect Cycles	100 cycles
Temperature MIN/MAX (According to standard EN61984/EN60998)	-40°C/+60°C
Operating Temperature MAX	+60°C
Tracking Index	PTI 175

## MATERIALS

Body	TPE
Connector	PA66 GF UL94 V0
Seals	TPE
Overvoltage Category	II
Degree of pollution	2
Property	Halogen Free - Silicone Free
Contacts	Brass
Contact Screws	Steel

## PRODUCT COMPLIANCE

IEC Approved	EN 61984:2009
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## COMMERCIAL DATA


EAN	8057457097635
Product Configuration	Industrial Packaging (OEM)
Type of packaging	Box
Pieces/box (pcs)	50
Weight/piece (gr)	23.90
Box size (mm)	200 x 200 x 120
Matching KIT Pack	THH.625.A2A.R
Customs Code	85369010
Country of origin	ITALY

## CERTIFICATIONS

Effettua la login per vedere questa sezione.


## TECHNICAL DOCUMENTATION

### Technical Documentation:

File	Format	Dimension
 <a href="#">606007600_TH625.pdf</a>	PDF	527.34 KB

## 2D DRAWINGS

### 2D Drawings:

File	Format	Dimension
 <a href="#">THH.625.A2A_12-02.pdf</a>	PDF	361.47 KB

## COMMUNICATION MATERIAL

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