



The image is for guidance only and may not fully reflect the configuration of the product.

Power Distributor Socket & Plug 5p Screw IP68

Code: **THH.624.A5A**



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

GENERAL INFORMATION

Installation Type	Socket and plug connection
Configuration	Socket and plug junction
Locking mechanism	Screw lock
Color	Black (Plastic Components) - Techno Green (Rubber Components)
External Dimensions (mm)	65.0 x 61.0 x 25.0

ELECTRICAL DATA

Connection points	4
Circuit Application	Power/Signal
Rated Current (AC/DC)	17.5A
Rated Voltage (AC/DC)	500V AC
Impulse withstand voltage	4kV
Number of poles	5
Contact Symbology	1-2-3-4-5

CONNECTION DATA

Recommended cable type	H05xxx/H07xxx
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ENVIRONMENTAL CONDITIONS

IP Rating	IP68
Corrosion Resistance	Salt mist test : EN60068-2-11:2000
Connect-Disconnect Cycles	1000 cycles
Temperature MIN/MAX (According to standard EN61984/EN60998)	-40°C/+125°C
Operating Temperature MAX	+60°C
Tracking Index	PTI 175

MATERIALS

Body	PA66 GF UL94 V0
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	8057457095839
Product Configuration	Industrial Packaging (OEM)
Type of packaging	Box
Pieces/box (pcs)	60
Weight/piece (gr)	88.50
Box size (mm)	300 x 200 x 160
Matching KIT Pack	THH.624.A5A.R - THH.624.A5A.L.R
Customs Code	85369010
Country of origin	ITALY

CERTIFICATIONS

Effettua la login per vedere questa sezione.


TECHNICAL DOCUMENTATION

Technical Documentation:

File	Format	Dimension
 606002035_TH624_web.pdf	PDF	1.84 MB

2D DRAWINGS

2D Drawings:

File	Format	Dimension
 THH_624_A5A.pdf	PDF	602.35 KB

3D FILES

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COMMUNICATION MATERIAL

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