



THH.625.A3A.R

MADE IN ITALY

TH625 - Current distributor 4 ways type "H"



GENERAL DESCRIPTION

Type of installation	Plug and Socket connector
Type of product (Family)	TEEBOX® Current Distributors - IP68 Junction boxes pre-wired with plug&socket connectors
Product name (Series)	TH625 - Current distributor 4 vie tipo "H"
Product configuration	Junction box with plug and socket connectors <small>* Connettori presa-spina inclusi nell'imballo</small>
Colour	black (Componenti plastici) - White (Componenti gomma)

ELECTRICAL CHARACTERISTICS

Number of poles	3
Contact marking	1-2-3
Type of connection	screw (M2 - max. 0.1 Nm)
Operating current	10A AC/DC
Operating voltage	500V AC (12V-60V DC)
Impulse withstand voltage	2.5kV
i <i>Source 500V</i>	

MECHANICAL CHARACTERISTICS

Protection against solid/water (IP)	IP68 (5m/1h)
Corrosion resistance	Salt mist test : EN60068-2-11:2000

CABLE CHARACTERISTICS

Cable diameter min. - max.	4.0 mm - 8.0 mm
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MATERIAL CHARACTERISTICS

Body	TPE
Connector housing	PA66 GF UL94 V0
Cable gland	PA66 UL94 V2
Sealing	TPE
Grommets	TPE
Contacts	Ottone (silver plated)
Screws	Steel
Impulse withstand category	II
Pollution degree	2
Material properties	Halogen free – Silicone free
Operating temperature range	-40°C / +85°C
Proof Tracking Index (PTI)	PTI 175

INDUSTRY STANDARDS

Standard number	EN 61984:2009
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PACKAGING INFORMATION

Packaging method	single packed unit
Quantity (product/box)	10 pz
Unit weight	71,4



Box dimension 200x200x120 mm