



THH.624.A5A

MADE IN ITALY

TH624 - 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)	TH624 - Current distributor 4 vie tipo "H"
Product configuration	Junction box with plug and socket connectors <small>* Connettori presa-spina non inclusi nell'imballo</small>
Colour	Black (Plastic components) - Techno green (Rubber components)

ELECTRICAL CHARACTERISTICS

Number of poles	5
Contact marking	1 - 2 - 3 - 4 - 5
Type of connection	screw (M2 - max. 0.2 Nm)
Operating current	max. 17.5A
Operating voltage	max. 450V AC
Impulse withstand voltage	4KV

MECHANICAL CHARACTERISTICS

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

MATERIAL CHARACTERISTICS

Body	PA66 GF UL94 V0 (f1) - GWT 960° C
Connector housing	PA66 GF UL94 V0 (f1) - GWT 960° C
Sealing	TPE
Contacts	CuZn (nickel plated)
Screws	Steel (rivestimento Zinco)
Material properties	Halogen free – Silicone free
Operating temperature range	-40° C / +125° C
Proof Tracking Index (PTI)	PTI 175

INDUSTRY STANDARDS

Standard number	EN 61984:2009
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PACKAGING INFORMATION

Packaging method	not assembled components
Quantity (product/box)	60 pz
Unit weight	88,48 gr