



THB.400.D1A

MADE IN ITALY



TH400 - In-line circular joint connector type "I" IP68



GENERAL DESCRIPTION

Type of installation	Joint connector (re-usable/re-accessible)
Type of product (Family)	TEETUBE® - Giunti circolari in linea e derivazione IP68/IP69
Product name (Series)	TH400 - Giunto circolare di connessione lineare tipo "I" IP68
Product configuration	In-line joint connector
Colour	Black (Plastic components) - Techno green (Rubber components)
Outer dimension	Ø 34.0 x 140.0

ELECTRICAL CHARACTERISTICS

Number of poles	5
Contact marking	1 - 2 - L - N - E
Type of connection	screw (M3 - max. 0.8 Nm) <i>* The piercing solution is ideal for PVC, Neoprene and FEP cables.</i>
Operating current	17.5A
Operating voltage	450V AC

MECHANICAL CHARACTERISTICS

Protection against solid/water (IP)	IP68 (50m/1h)/IP69
Corrosion resistance	Salt mist test : EN60068-2-11:2000

CABLE CHARACTERISTICS

Wire cross-section min. - max. (Stranded cable)	0.5 mm ² - 1.5 mm ²
Cable diameter min. - max.	8.0 mm - 17.0 mm

MATERIAL CHARACTERISTICS

Body	PA66 GF UL94 V0 GWT 960°C
Connector housing	PA66 GF UL94 V0 GWT 960°C
Cable gland	PA66 UL94 V2 GWT 850°C
Sealing	Silicone
Grommets	TPE
Contacts	Ottone (nickel plated)
Screws	Steel
Material properties	Halogen Free
T marking	T 85°C
Operating temperature range	-40°C / +125°C
Proof Tracking Index (PTI)	PTI 250

INDUSTRY STANDARDS

Standard number	EN 60998-1:2004
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PACKAGING INFORMATION

Packaging method	not assembled components
Quantity (product/box)	200 pz
Unit weight	70,3
Box dimension	600x270x400 mm



INSTALLATION INSTRUCTIONS

- IST TH390I-400I v01 techno PDF • 924 KB
- Guidelines Installation PDF • 753 KB

CERTIFICATIONS AND TEST REPORTS

- CE-TH400 DOC • 142 KB
- TEETUBE CA0201889-I-2085 PDF • 3 MB

MARKETING COLLATERALS

- Cameriere pag intera PDF • 2 MB
- pannello techno 04 vert 80x120 LOW
PDF • 633 KB

DRAWINGS

- THB400D1ASTEP
• 2 MB •  CONFIDENTIAL DOCUMENT