



THB.399.D9B

MADE IN ITALY



TH399 - Circular junction connector 3 ways type "Y" 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) | TH399 - Giunto circolare di derivazione a 3 vie tipo "Y" IP68 |
| Product configuration | In-line joint connector |
| Colour | Black (Plastic components) - Techno green (Rubber components) |
| Outer dimension | Ø 34.0 x 65.5 x 180 |

ELECTRICAL CHARACTERISTICS

| | |
|--------------------|---|
| Number of poles | 3 |
| Contact marking | L - N - E |
| Type of connection | screw (M3 - max. 0.8 Nm) <i>* Terminal block with double connection.</i> |
| Operating current | 32A |
| Operating voltage | 450V AC |

MECHANICAL CHARACTERISTICS

| | |
|-------------------------------------|------------------------------------|
| Protection against solid/water (IP) | IP68 (20m/1h) |
| Corrosion resistance | Salt mist test : EN60068-2-11:2000 |

CABLE CHARACTERISTICS

| | |
|---|---|
| Wire cross-section min. - max. (Stranded cable) | 0.5 mm ² - 4.0 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 |
|-----------------|-----------------|

PACKAGING INFORMATION

| | |
|------------------------|--------------------------|
| Packaging method | not assembled components |
| Quantity (product/box) | 100 pz |
| Unit weight | 123,4 |
| Box dimension | 600x270x400 mm |



INSTALLATION INSTRUCTIONS

- [IST TH399 v01 techno](#) PDF • 1 MB
- [Guidelines Installation](#) PDF • 753 KB

CERTIFICATIONS AND TEST REPORTS

- [CE-TH399](#) DOC • 142 KB
- [TEETUBE CA0203009-T Y -2085](#)
PDF • 388 KB

MARKETING COLLATERALS

- [Pubb blocchetto ripartitore TeeTubedef](#)
PDF • 721 KB
- [pannello techno 04 vert 80x120 LOW](#)
PDF • 633 KB