



# THB.392.A4A.L

MADE IN ITALY



TH392 - Circular mini-junction connector 4 ways type "H" IP68

NEW



## GENERAL DESCRIPTION

Type of installation	Joint connector (re-usable/re-accessible)
Type of product (Family)	TEETUBE® - In-line and junction circular connectors IP68/IP69K
Product name (Series)	TH392 - Circular mini-junction connector 4 vie tipo "H" IP68
Product configuration	In-line joint connector
Type of Fixation	With quick-fix mounting clip <i>* Mounting clip to be ordered separately (code 6000302CC).</i>
Colour	Black (Plastic components) - Techno green (Rubber components)
Outer dimension	28 mm x 54 mm x 109 mm

## ELECTRICAL CHARACTERISTICS

Number of poles	4
Contact marking	1 - 2 - 3 - 4(E)
Type of connection	screw (M3 - max. 0.5 Nm)
Operating current	max. 17.5A
Operating voltage	max. 450V AC

**i** Contact our Customer Service for availability of other markings.

## MECHANICAL CHARACTERISTICS

Protection against solid/water (IP)	IP68 (30m,2h)
Corrosion resistance	Salt mist, 1.000 ore, 5% salt solutions, 35°C EN60068-2-11:2000, Test Ka (168h)

**i** Contact our Customer Service for availability of products with different IP and IK protection degrees.

## CABLE CHARACTERISTICS

Wire cross-section min. - max. (Stranded cable)	0.5 mm <sup>2</sup> - 4.0 mm <sup>2</sup> <i>* min. 2x4.0mm<sup>2</sup> / max. 4x2.5mm<sup>2</sup></i>
Wire cross-section min. - max. (Solid cable)	0.5 mm <sup>2</sup> - 4.0 mm <sup>2</sup> <i>* min. 2x4.0mm<sup>2</sup> / max. 4x2.5mm<sup>2</sup></i>
Cable diameter min. - max.	7.0 mm - 13.5 mm (main cable) / 7.0 mm - 13.5 mm (branch cable) <i>* For cables with diameter For smaller cables please take the proper accessory. For cables with diameter 14.0 mm take the code 604004900.</i>

## MATERIAL CHARACTERISTICS

Connector housing	PA68 UL94 V0 GWT 960°
Cable gland	PA66 UL94 V2 GWT 850°C
Sealing	TPE
Grommets	TPE
Contacts	CuZn (nickel plated)
Screws	Steel (rivestimento Zinco)
Material properties	Halogen Free - Silicone Free
T marking	T 85°C
Operating temperature range	-40°C / +125°C



**Proof Tracking Index (PTI)** PTI 250

**i** Contact our Customer Service for more information on additional tests and approvals.

#### INDUSTRY STANDARDS

**Standard number** EN 60998-1:2004

#### PACKAGING INFORMATION

**Packaging method** not assembled components

**Quantity (product/box)** 30 products/box

**Unit weight** 80,4 gram/product

**Box dimension** 400 x 210 x 170

#### INSTALLATION INSTRUCTIONS

- Guidelines Installation PDF • 753 KB
- 606004100 IST TH392 nuovo NEW PDF • 1 MB
- 606004100 IST TH392 nuovo Lungo NEW PDF • 695 KB

#### CERTIFICATIONS AND TEST REPORTS

- TH392 CA0205752 resinato PDF • 290 KB
- CE-TH392 DOCX • 352 KB
- TH392 CA0205251 PDF • 1 MB

#### MARKETING COLLATERALS

- X DRY A4 ita 2 PDF • 76 KB
- cartolina 210x105 ita 2 PDF • 82 KB
- Cameriere pag intera PDF • 2 MB
- Pannello 3 PDF • 457 KB