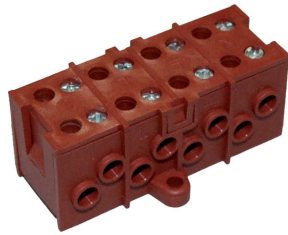




THB.032.A4B

TH032 - Linear compact mini-connector with double connection IP00

MADE IN ITALY



GENERAL DESCRIPTION

Type of installation	Joint connector (re-usable/re-accessible)
Type of product (Family)	TEEBLOCK® - Linear compact connectors
Product name (Series)	TH032 - Linear compact mini-connector with double connection IP00
Product configuration	Junction connector
Colour	marrone RAL7021
Outer dimension	57 mm x 20.8 mm x 21 mm

ELECTRICAL CHARACTERISTICS

Number of poles	4
Contact marking	1 - 2 - 3 - 4
Type of connection	screw (M3 - max. 0.5 Nm) * Terminal block with double connection.
Operating current	max. 32A
Operating voltage	max. 450V AC

i Contact our Customer Service for availability of other markings.

MECHANICAL CHARACTERISTICS

Protection against solid/water (IP)	IP00
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 ² - 4.0 mm ²
Wire cross-section min. - max. (Solid cable)	0.5 mm ² - 4.0 mm ²

MATERIAL CHARACTERISTICS

Body	PA66 GF UL94 V0 GWT 960°C
Contacts	CuZn (nickel plated)
Screws	Steel (rivestimento Zinco)
Material properties	Halogen Free - Silicone Free
T marking	T 125°C
Operating temperature range	-40°C/+125°C
Proof Tracking Index (PTI)	PTI 175

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

INDUSTRY STANDARDS

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

PACKAGING INFORMATION

CERTIFICATIONS AND TEST REPORTS

- THB 032 A4B - CA02 04598 PDF • 796 KB
- CE-TH032 DOC • 150 KB
- THP 032 A4B - CA02 04597 PDF • 810 KB

DOCUMENTATION

- 07 techno catalogo teedrum teeblock 150dpi • 5 MB

DRAWINGS

- THB032A4BSTEP • 1 MB • CONFIDENTIAL DOCUMENT



Packaging method	not assembled components
Quantity (product/box)	400 products/box
Unit weight	30 gram/product
Box dimension	400 x 230 x 400