



THB.200.E5E

MADE IN ITALY



TH200 - mini-Junction box 3 ways type "T"



GENERAL DESCRIPTION

Type of installation	Joint connector (re-usable/re-accessible)
Type of product (Family)	TEEBOX® - Scatole di derivazione con connettori lineari
Product name (Series)	TH200 - mini-Junction box 3 vie tipo "T"
Product configuration	Junction box with terminal block
Colour	Black (Plastic components) - Techno green (Rubber components)

ELECTRICAL CHARACTERISTICS

Number of poles	5
Contact marking	1 - 2 - L - N - E
Type of connection	screw (M3 - max. 0.8 Nm)
Operating current	16A
Operating voltage	250V AC

MECHANICAL CHARACTERISTICS

Protection against solid/water (IP)	IP67
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.	7.5 mm - 9.5 mm

MATERIAL CHARACTERISTICS

Body	PA66 UL94 V2 GWT 850°C
Connector housing	PA66 GF UL94 V0 GWT 960°C
Sealing	SEBS
Grommets	TPE
Contacts	Ottone (nickel plated)
Screws	Steel
Material properties	Halogen Free - Silicone Free
T marking	T 85°C
Proof Tracking Index (PTI)	PTI 175

INDUSTRY STANDARDS

Standard number	EN 60529:1991; EN60998-1:2004
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PACKAGING INFORMATION

Packaging method	not assembled components
Quantity (product/box)	200 pz
Unit weight	43,3
Box dimension	600x270x400 mm



INSTALLATION INSTRUCTIONS

- [IST TH200 v01](#) PDF • 695 KB
- [Guidelines Installation](#) PDF • 753 KB


CERTIFICATIONS AND TEST REPORTS

- [TH200IP67 Nemko EN60529](#) PDF • 785 KB
- [TH200IP67 Nemko EN60998](#) PDF • 811 KB
- [CE-TH200](#) DOC • 195 KB

MARKETING COLLATERALS

- [Pannello 5](#) PDF • 416 KB
- [Pubb blocchetto ripartitore TH029def](#)
PDF • 891 KB

DRAWINGS

- [THA200E2FSTEP](#)
• 2 MB •  CONFIDENTIAL DOCUMENT