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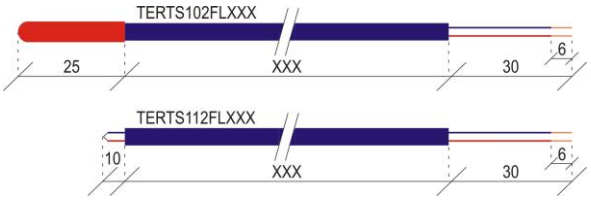
TECHNICAL DATASHEET

TERTS102FLXXX - TERTS112FLXXX

TERMOCOUPLE T TYPE ANSI/MC96,1

PICTURE

TECHNICAL DRAWING



TERMOCOUPLE

Materials	Copper positive pole, Copper-Nickel negative pole.
Isolation	Mylar glass fiber

TERMINAL

Terminal	S10 = Silicon	S11 = Welded non protected
Terminal diameter and lenght	S10 = Cylinder diameter 5,0 x 25 mm	//

CABLE

Cable type	Termocouple wire, silicon isolation diam. 4,2, colour blu (ANSI/MC 96,1), halogen free
Conductors (2 wires)	2x0,22 isolation PTFE, colours blu (positive), red (negative)

PROBE

Probe lenght (XXX part of code)	XXX = lenght in decimeters
Finishing	Unseathing mm 30, Stripping mm 6
Temperature range	-60°C ÷ +200°C

TESTS

Insulating test between capsule and copper wire 2,5 KV AC for 60"
Dimensional and visual control 100%
Impedance at room temperature 100%
Functional control 100%

NOTES

DATE	REL
2018	1

The supplied data are indicatives and not bidding for us if not confirmed by written