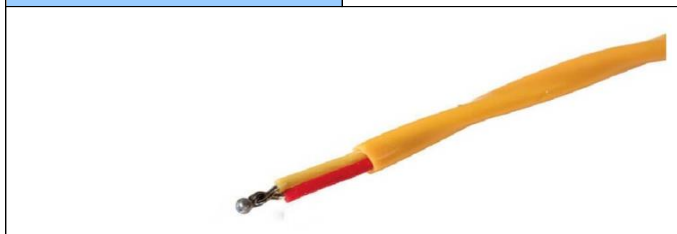


TECHNICAL DATASHEET

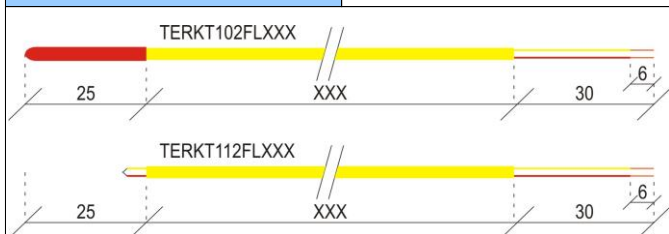
TERKT102FLXXX - TERKT112FLXXX

TERMOCOUPLE K TYPE ANSI/MC96,1

PICTURE



TECHNICAL DRAWING



TERMOCOUPLE

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

TERMINAL

Terminal T10 = PTFE T11 = Welded non protected
Terminal diameter and lenght T10 = Cylinder diameter 3,0 x 25 mm //

CABLE

Cable type Termocouple wire, PTFE isolation diam. 2,7, colour yellow (ANSI/MC 96,1)
Conductors (2 wires) 2x0,22 isolation silicon rubber, colours yellow (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 ÷ +220°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