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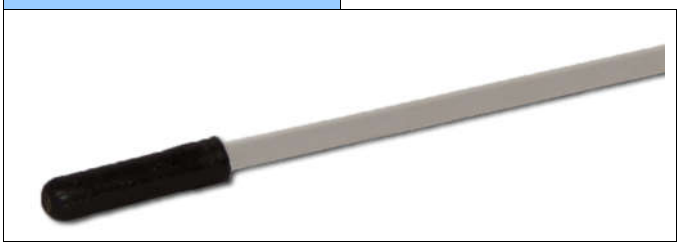
TECHNICAL DATASHEET

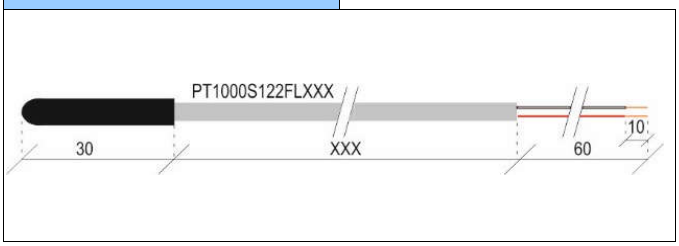
PT1000S122FLXXX

PT1000 RTD SENSOR ACCORDING TO DIN 43760

PICTURE



TECHNICAL DRAWING



SENSOR

Sensor	PT1000 1000Ω 0° C, alpha coefficient 3850 ppm/k
Sensor additional features	
Precision	Class B – EN60751 – DIN43760
Nr of elements	1 sensor
Isolation	Mylar glass fiber

TERMINAL

Terminal	Silicon
Terminal diameter and lenght	Cylinder diameter 6,0 x 30 mm

CABLE

Cable type	Silicon isolation wire diam. 3,8, colour grey, halogen free
Conductors (2 wires)	CuSn 2x0,22 isolation silicon rubber, colours red-white
Shield	No shield

PROBE

Probe lenght (XXX part of code)	XXX = lenght in decimeters
Finishing	Unseathing mm 60, Stripping mm 10
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