

RTDs: TYPE JTRS V8

RTD IN STAINLESS STEEL SHEATH

DESCRIPTION:

RTD with stainless steel sheath and integral connector.

FEATURES:

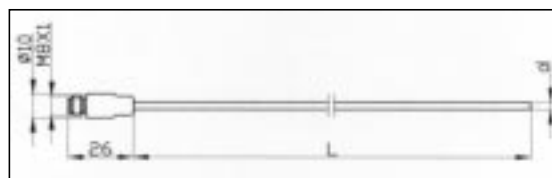
- Bendable probe with a moulded-on 3 pin connector
- Small size
- Suitable for severe environmental conditions

DATA:

Sensing element Pt 100Ω at 0°C
 to IEC751 class B or A
Temperature range -50 + 500°C (sensor)
 up to 90°C (connection)
Construction Densely packed MgO
 insulated cable
Minimum bending radius 3 x d
 (excluding sensor tip 30mm long)
Sheath material AISI 316 stainless steel
Diameter d 2 or 3 mm
Length L 100 - 350 mm
Connection 3 pin male connector
 Moulded nylon body
 M8X1 metal thread
 IP67 protection
Insulation 100MΩ at 100Vd.c.
Marking .. Each probe permanently marked with
 measured resistance at 0°C, manufacturing date
 and traceability code



DIMENSIONS:



OPTIONS:

- Other sensing elements
- Other diameters
- Other lengths

CODING:

e.g. JTRSV8B20S151

Example	Description	Code	Values
JTRSV8	Type		
B	Sensing element class	B A	B A
20	Sheath Diameter d	20 30	2 3
S151	Length L mm	101 151 251 351	100 150 250 350

Data sheet D-JTRSV8-1

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