

RTD Temperature Sensor with Hirschmann Connector, PT100, Class A, 6mm x 300mm

A cost effective 6mm diameter x 300mm long Pt100 sensor assembly housed in a 316 Stainless Steel body with 1/2" BSP process connection and fitted din connector with connection lead.



Specification Table	
Sensor Type	Pt100 Resistance Thermometer
Ohms resistance @ 0°C	100Ω
Number of elements	1
Number of wires	3 wire
Tolerance class	Class A
Probe diameter	6.0mm
Probe length	300mm (below hex)
Sheath (probe) material	316SS
Connection head	Hirschmann type to DIN EN 175 301-803-A
4-20mA transmitter fitted, range	n/a
Connection head IP rating	IP65
Connection head cable entry	PG11
Connection head probe entry	M27x1.5
Termination type	3 pin + PE
Process connection	1/2"BSPP
Process connection material	316SS
Min. Temperature	-50°C
Max. Temperature	+250°C
Other	1 metre PVC cable fitted
Standards met	IEC60751

Probe Diameter	Probe Length	RS Order Code
6.0mm	300mm	2000598