



RTD340 – RTD Spring Loaded Sensor with Connection Head

RTD340

Sensor Configuration	
Simplex	S
Duplex	D
Triplex	T
Sensor Wiring	
2 Wire	2
3 Wire	3
4 Wire	4
Sensor Type	
Pt100	100
Pt1000	1000
Sensor Class	
Class B	B
Class A	A
1/3 DIN	3
1/5 DIN	5
1/10 DIN	10
Sheath Material	
316 Stainless Steel	316
Sheath Diameter Ø	
6mm	6
Xmm	X
Sheath Length (L)	
Xmm	X
Head Thread	
½" BSPP	12BP
Approvals	
ATEX/IECEX Exia II 1 GD	IA
None	X
Connection Head	
Type 11 (Aluminium)	11
Type 16 (Aluminium)	16
Type 44 (316 Stainless Steel)	44
Type 46W (Plastic)	46W
Termination	
150mm Tails	TA
Ceramic Terminal Block	TB
HBS4100 Temperature Transmitter	41
HBS4400 Temperature Transmitter (Exia)	44
HBS4600 Temperature Transmitter (Exia, HART)	46
Indicator	
HBS3300	33
HBS3700 (Battery Powered)	37
None	X
Design Temperature	
Low (-196°C to +100°C)	L
Standard (-50°C to +250°C)	S
High (-50°C to +650°C)	H

Example Ordering Code:

RTD340-S-3-100-A-316-6-150-12BP-X-11-41-X-S