

Temperature Selection Guide

				
Model	RTT15	RTT20	RTT30	RTT80
Communications	HART Fieldbus Profibus	HART Analog	HART Fieldbus	HART Fieldbus
2,3, or 4 wire RTD	x	x	x	x
TC, mV, Ω	x	x	x	x
Dual Sensor	x	x	x	x
-Differential	x	x	x	x
-Avg	x	x	x	x
-Redundancy		Special	x	x
Isolation	x	x	x	x
Available as Basic Module only	x	x		x
Accuracy	Greater of +/-0.05% span or +/- 0.1C	Greater of ±0.01% of span or ±0.05C	Greater of ±0.01% of span or ±0.05C	Greater of ±0.01% of span or ±0.05C
Available in Smaller Connection head housing	x			
Universal Housing (Al, Stainless Steel)	x	x		x
Dual Compartment Housing (Al, Stainless Steel)			x	
Local indication	x HART only	x	x	x
Local Configuration		x		
FMEDA Report	x			
ATEX	x	x	x	x
FM	x	x	x	x
CSA	x	x	x	x
ICEx	x	x		
NEPSI	RTT15	RTT20		
GOST		Contact Customer Satisfaction Centre		
Specifications	PSS 2A-1F5 A	PSS 2A-1F4 A	PSS 2A-1F6A	PSS 2A-1F8 A