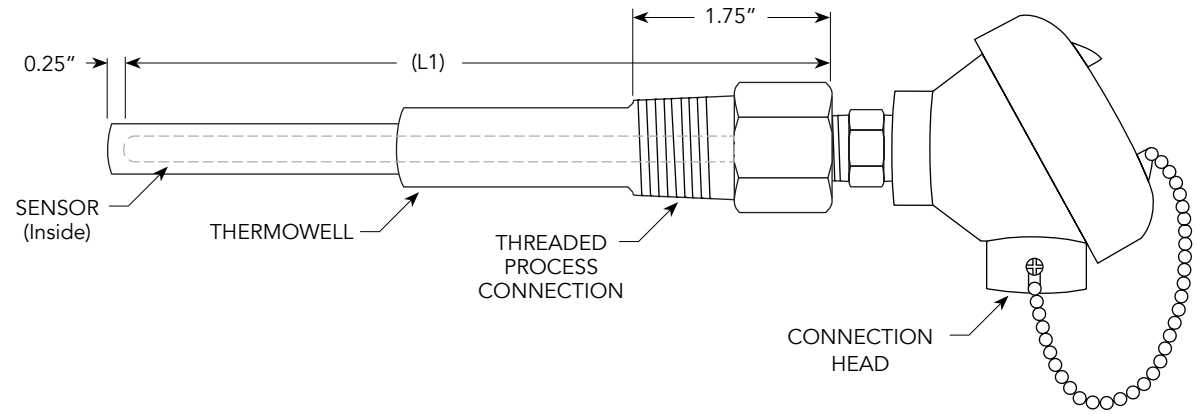


M01 SERIES

SENSOR w/ CONNECTION HEAD & THERMOWELL

The purpose of the thermowell is to allow the sensor to be in close proximity with the process but not directly immersed in it. The advantage is that the sensor may be removed without interrupting the process. The **M01** configuration is spring loaded to allow good contact with the thermowell's bottom.

- Standard (*Thermocouple*) Ungrounded
- Standard (*RTD Pt100*) 3-Wire 385 1/3DIN



PART NUMBER

M01 -

1

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2

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3

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S

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TW

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6

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7

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TRANSMITTER & OTHER OPTIONS

1 SENSOR TYPE		2 STEM DIAMETER (OD)		3 INSERTION LENGTH (L1)		4 INSERTION SHEATH		5 CONNECTION HEAD	
R2	RTD Pt100 (MAX 260°C)	B	1/8"	SPECIFY LENGTH IN INCHES		S	SPRING LOADED	G	CAST ALUMINUM (STANDARD)
R5	RTD Pt100 (MAX 500°C)	C	3/16"			F	WHITE POLYPROPYLENE (FDA)		
K	TYPE K T/C	D	1/4" (STANDARD)			I	CAST IRON		
J	TYPE J T/C	E	3/8"			X	EXPLOSION PROOF		
T	TYPE T T/C	F	1/2"			N	NO HEAD (6" LEADWIRE)		
O ()	OTHER (Specify)								

6 THERMOWELL THREAD		7 THERMOWELL MATERIAL		TRANSMITTER & OTHER OPTIONS	
1/2	1/2" NPT THREAD	304	304 STAINLESS STEEL	D	DUAL SENSORS
3/4	3/4" NPT THREAD	316	316 STAINLESS STEEL	G	GROUNDING JUNCTION (ONLY APPLIES TO THERMOCOUPLES)
				TH11	4/20mA NON-ISOLATED TRANSMITTER (SPECIFY TEMPERATURE RANGE)
				PTH400	4/20mA ISOLATED/PROGRAMMABLE TRANSMITTER