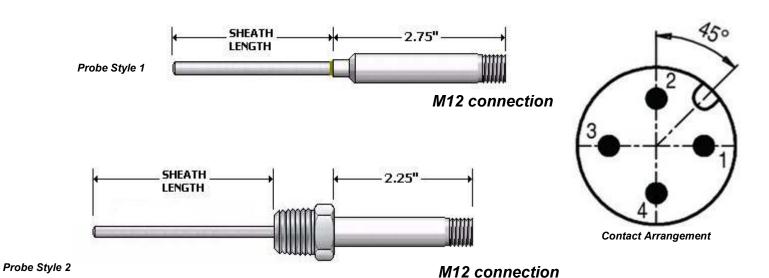
Mineral Insulated (MGO) RTD with M12 connector and 4-20ma Transmitter **Series RM12**



Ordering Information Part Number

① RM12	Element Type	③ Element Accuracy	Wire Configuration	Sheath Diameter	6 Sheath Length (Whole In.)	Sheath Length (Fractional In.)	8 Probe Style	9 Attached Fitting Type
RM12								

			RM12	Element Type	Eleme	ent	٧	Vire guration	Sheath Diameter	Sheath Length (Whole In.)	(Fr	Sheath Length actional	ln.)	Probe Style	Attached Fitting Type	Special Features
			RM12													
	2	Element t	ype			6)	Sheath L	ength (whole i	in.)		8	Prob	e Style		
	Т	100 Ω DIN (00385 (thin fi	ilm)		00	1"-060"	Specify in	n Inches			A	Style	: 1		
Ī	3	Florent		1°C)			\	Sheath I	ength (fraction	nal in \		В	Style	2		
	9	Element Accuracy (0 °C)			Oneath L	Sheath Length (fractional in.)			Note	Con	tact factory		·			
	Α	Class A (0	.06%)	6) A 0						for o	ther handle	configurations				

B Class B (0.12%) (standard)						
4	Wire Configuration					
2	2-wire					
3	3-wire					
4	4-wire					

Sheath Diameter	
M	.236 (6mm)
N	.250" (6.4mm) (1/4")
Note	Contact factory for other diameters

	7	Sheath Length (fractional in.)
	A	0
	В	1/8"
1	C	1/4"
	D	3/8"
-	E	1/2"
_	F	5/8"
	G	3/4"
	Н	7/8"
1		

	A	0
	В	1/8"
	C	1/4"
	D	3/8"
	E	1/2"
	F	5/8"
	G	3/4"
	Н	7/8"
, 		

_	-, -
E	1/2"
F	5/8"
G	3/4"
Н	7/8"

=		GROOMS)	
Photo compi	showing "Pro ression fitting	obe style 1" with	

Contact Arrangement

	8	Probe Style
	Α	Style 1
1	В	Style 2
	Note	Contact factory for other handle configurations

Optional

9	Attached Fitting type (optional)
Note	Leave blank for no attached fitting
F02	1/4"npt single thread (Probe style 2 only)
F03	3/8"npt single thread (Probe style 2 only)
F04	1/2"npt single thread (Probe style 2 only)
F05	3/4"npt single thread (Probe style 2 only)
F19	1/8"npt compression fitting (Stainless steel) (Probe style 1 only)
F21	1/4"npt compression fitting (Stainless steel) (Probe style 1 only)
F23	1/2"npt compression fitting (Stainless steel) (Probe style 1 only)
F25	3/8"npt compress fitting (Stainless steel) (Probe style 1 only)

	10	Special features (Optional)				
Ī	Note	Leave blank for no transmitter				
	54	4-20 Milliamp transmitter (embedded style) board level				

Embedded 4-20 Transmitter



SOUTHWEST HEATER AND CONTROLS