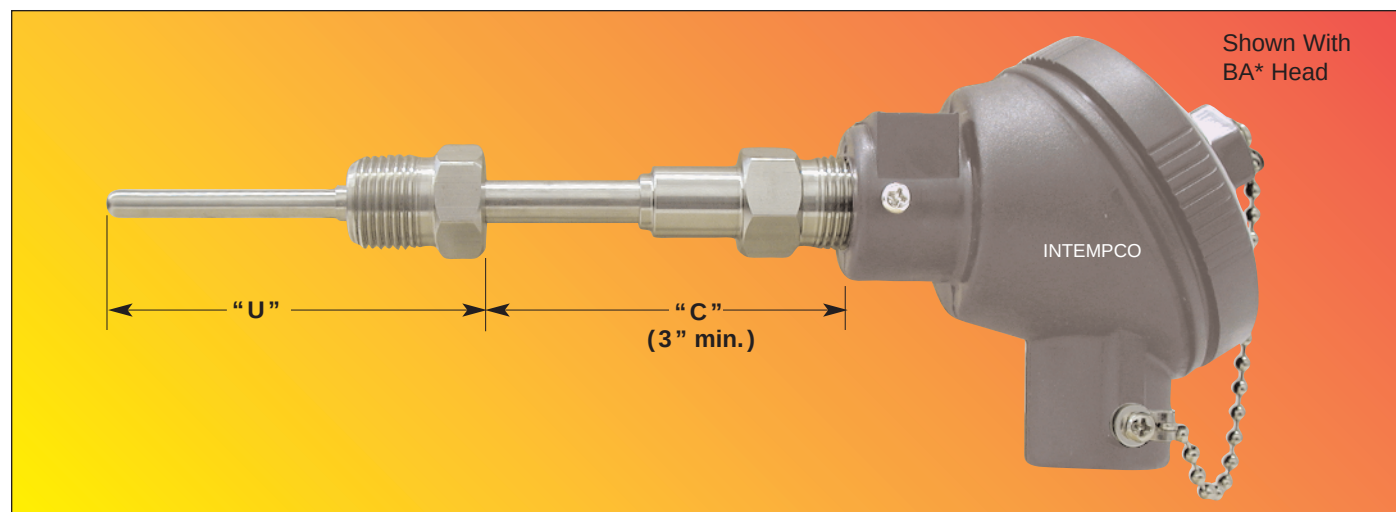


MIST52 SENSORS

Programmable 4-20 mA Output



INTEMPCO MODEL	BOX 1	BOX 2	BOX 3	BOX 4	BOX 5	BOX 6	BOX 7
MIST52	-	-	-	-	-	-	-

BOX 1 CODE	Temperature Range
05	0°C to 50°C
10	0°C to 100°C
15	0°C to 150°C
20	0°C to 200°C
40	0°C to 400°C
60	0°C to 600°C
55	-50°C to 50°C
51	-50°C to 150°C
24	-200°C to 400°C
26	-200°C to 600°C
YY	Specify Custum Range

BOX 2 CODE	Sheath Material
S	316 SS

BOX 3 CODE	Sheath O.D.
187	3/16"
250	1/4"
375	3/8"

BOX 4 CODE	Fitting Type
A * S	NPT, Adjustable, 316 SS
F * S	NPT, Welded, 316 SS

** 18=1/8" NPT
 14=1/4" NPT
 38=3/8" NPT
 12=1/2" NPT
 34=3/4" NPT
 44=1" NPT

BOX 5 CODE	Extension Length "C"
— —	In 0.1" Increments (Ex.: 35=3.5" long)

BOX 6 CODE	Head Enclosure
WA *	Standard Aluminum Screw Cover, NEMA 4
AH *	Standard Aluminum Quick release, NEMA 4
PO *	Sanitary Polypropylene Screw Cover, NEMA 4
SS *	Stainless Steel 316 Screw Cover, NEMA 4X
BA *	Bakelite Screw Cover, NEMA 4
EX *	CSA Explosion Proof Approval, Aluminum Factory Mutual Explosion Proof Approval Explosion Proof for Class I, Div. 1, Gps. B,C& D Dust Ignition Proof for Class II, Div. 1, Gps. E, F & G, Temperature -40°C to 80°C Indoor/Outdoor NEMA 4, NEMA 4X
SX *	Stainless Steel, Same spec's as EX
000	No Head, 6" Teflon Leads
*2=1/2" NPT Conduit *3=3/4" NPT Conduit	

BOX 7 CODE	Sheath Immersion Length "U"
— — —	In 0.1" Increments (Ex.: 065=6.5" long)