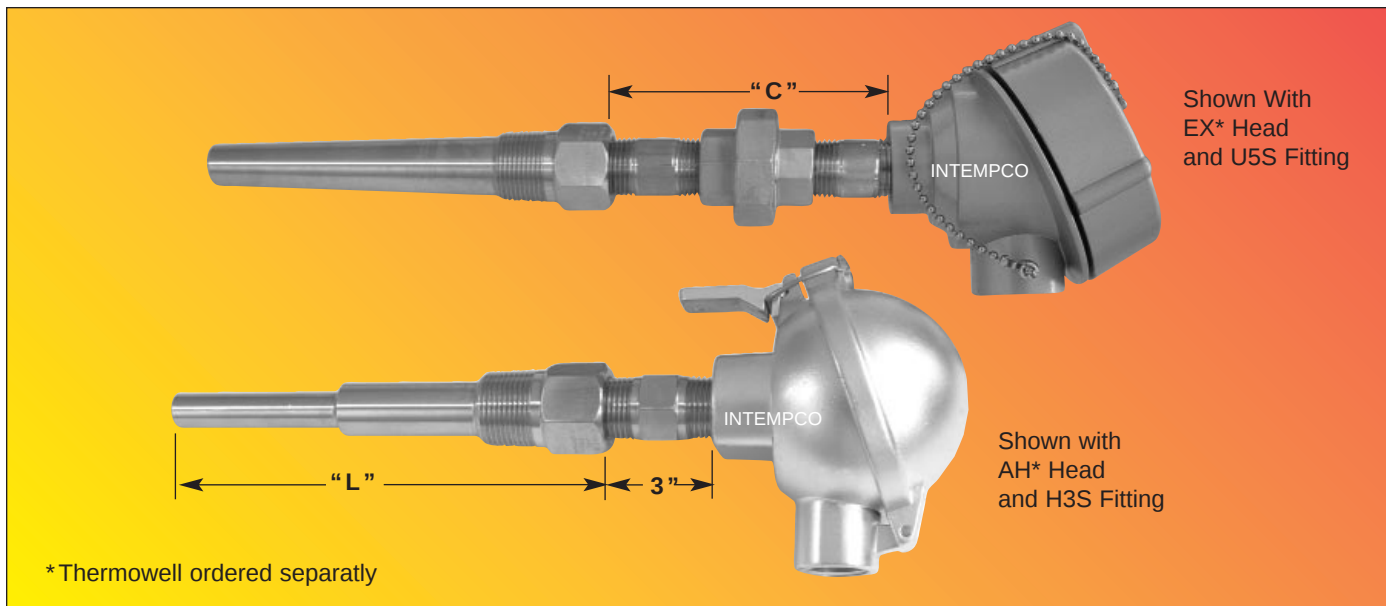




MIST55 SENSORS

Programmable 4-20 mA Output



INTEMPCO MODEL BOX 1 BOX 2 BOX 3 BOX 4 BOX 5 BOX 6

MIST55 - - - - - -

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

BOX 2 CODE	Sheath Material
S	316 SS

BOX 3 CODE	Sheath O.D.
250	1/4"

BOX 4 CODE	Fitting Type
H3S	1/2" NPT Hex, Nickle Plated Brass
U5S	N-U-N, C=5" Long, 306 SS
U7S	N-U-N, C=7" Long, 306 SS
U9S	N-U-N, C=9" Long, 306 SS

BOX 5 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 6 CODE	Sheath Immersion Length "U"
	In 0.1" Increments (Ex.: 065 = 6.5" long)