



## MP9410 - 1/8DIN Melt Pressure Kit

MPI Melt Pressure kits allows huge savings for new melt pressure applications.

### KIT includes Following:

- \* MP101 or MP201 Pressure Transducer
- \* MP9410 1/8DIN Melt Pressure Indicator (2Alarm)
- \* 25ft PVC Pressure Cable
- \* Hole Machining Kit (Optional)
- \* Drilling Instruction

## MP9410 - 1/8din Melt Pressure Indicator



### MP9410-PRR-



RETRANSMISSION of PROCESS VALUE	
M	4-20mA
0	0-10mA
1	0-20mA
5	0-5VDC
6	1-5VDC
10	0-10VDC

### STANDARD

- 350ohm STRAIN GAGE INPUT
- SCALEABLE RANGE
- 2 CONFIGURABLE ALARMS  
HIGH/LOW/OFF
- AUTO / MANUAL CALIBRATION
- MANUAL ZERO
- LOCKOUT
- PROCESS VALUE - RETRANS

## PRESSURE TRANSDUCER - 0.5%



OR



MP1 X	X	P XX X	X	X
0 - 6"	1 - 3.33mV/V	1.5	M - Psi x1000	S - 6PIN BAYONET
1 - 12"	2 - 2.5mV/V	3	B - BAR x100	C - CHROMIUM NITRIDE
		5	P - Mpa	T - TITANIUM NITRIDE
		7.5		I - INCONEL TIP & THREADS
		10		H - HASTELLOY
		15		3 - TRIPLE WEAR TIP
		20		

MP2 X	X	P XX X	X	X
0 - 6"+18" FLEX	1 - 3.33mV/V	1.5	M - Psi x1000	S - STANDARD INCONEL
1 - 12"+18" FLEX	2 - 2.5mV/V	3	B - BAR x100	C - CHROMIUM NITRIDE
3 - 6"+30" FLEX		5	P - Mpa	T - TITANIUM NITRIDE
4 - 12"+30" FLEX		7.5		I - INCONEL TIP & THREADS
		10		H - HASTELLOY
		15		3- TRIPLE WEAR TIP
		20		

## TRANSDUCER CABLE



MP-CAB - CONNECTOR	MATERIAL	PROTECTION	LENGTH(ft)
6B - 6PIN Bayonet	P - PVC (105°C)	N - NONE	12 - 12ft (3.6m)
6S - 6PIN Screw	T - Teflon (200°C)	B - 304ss Braid	25 - 25ft (7.6m)
8B - 8PIN Screw	F - Fiberglass (400°C)	H - 303ss Armour	50 - 50ft (15m)
8BC - 8PIN Screw (BC Wiring)			Special

## HOLE CUTTING KIT - optional



### PART # MP-CUT-1/2

All the Drills, Reamers and Taps required to drill a proper hole for standard transducers (1/2-20UNF).