



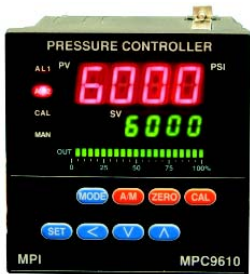
MPC9610 - PRESSURE CONTROL Kit

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

KIT includes Following:

- * MP101 or MP201 Pressure Transducer
- * MPC9610 1/4DIN Melt Pressure Controller (2Alarm)
- * 25ft PVC Pressure Cable
- * Hole Machining Kit (Optional)
- * Drilling Instruction

MPC9610 - Melt Pressure Controller Kit



MPC9610- P - CONTROL OUTPUT

M	4-20mA
0	0-10mA
1	0-20mA
5	0-5VDC
6	1-5VDC
10	0-10VDC

STANDARD

350ohm STRAIN GAGE INPUT
 AUTO / MANUAL CONTROL
 2 CONFIGURABLE ALARMS
 AUTO or MANUAL CALIBRATION
 MANUAL ZERO, LOCKOUT
 PROCESS VALUE - RETRANS
 FAST SAMPLING RATE - 100mS
 CONTROL RESPONSE TIME - 100mS

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	S - STANDARD INCONEL
1 - 12"	2 - 2.5mV/V	3	B - BAR x100	8 - 8PIN SCREW	C - CHROMIUM NITRIDE
		5	P - Mpa	B - BC WIRING	T - TITANIUM NITRIDE
		7.5		G - 6PIN SCREW	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 - 6PIN BAYONET	S - STANDARD INCONEL
1 - 12"+18" FLEX	2 - 2.5mV/V	3	B - BAR x100	8 - 8PIN SCREW	C - CHROMIUM NITRIDE
3 - 6"+30" FLEX		5	P - Mpa	B - BC WIRING	T - TITANIUM NITRIDE
4 - 12"+30" FLEX		7.5		G - 6PIN SCREW	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).