

## IMP - Industrial Pressure Transmitter

Begin part number with 'IMP' then select one option from each category to build your part number: ie IMP-A1000-1A4-AAV-00-000

Pressure Datum	
Absolute	-A
Gauge	-G
Sealed Gauge	-S
Custom Range	-C
Pressure Range	
0 - 1 Bar	1000
0 - 1.6 Bar	1600
0 - 2 Bar	2000
0 - 5 Bar	5000
0 - 10 Bar	1002
0 - 16 Bar	1602
0 - 20 Bar	2002
0 - 35 Bar	3502
0 - 50 Bar	5002
0 - 100 Bar	1003
0 - 200 Bar	2003
0 - 250 Bar	2503
0 - 400 Bar	4003
0 - 450 Bar	4503
0 - 600 Bar	6003
0 - 700 Bar	7003
-1 to 0 Bar	M1P0
-1 to +1 Bar	M1P1
0 to -1 Bar	P0M1
Output	
mV/V / 4-wire	-1
2mV/V / 4-wire	-2
10mV/V / 4-wire	-3
0 - 100/200mV / 4-wire	-4
4 - 20mA / 2-wire	-5
0 - 5V / 3-wire	-6
0 - 10V / 3-wire	-7
1 - 5V / 3-wire	-8
0.5 to 4.5V / 3-wire (ratiometric)	-9
1 - 10V / 3-wire	-A
1 - 6V / 3-wire	-B
0 - 6V / 3-wire	-C
0.5 to 4.5V / 3-wire (non-ratiometric)	-D
20mV/V	-E
Accuracy (Combined NL&H)	
<±0.25% / FS	A
<±0.1% / FS	B
Accuracy (Thermal Zero Shift)	
<±0.04% / FS / °C	4
<±0.02% / FS / °C	2
<±0.01% / FS / °C	1
Electrical Connection	
Small Plug & Socket (GDS307, DIN43650)	-A
Large Plug & Socket (GDM3009, DIN43650)	-B
Industrial PVC cable (IP66)	-C
Amphenol 6 Pin Bayonet connector	-D
Vented PUR cable (IP68)	-E
Binder 6 Pin 723 Series Connector	-F
M12 x 1, 4 pin connector	-G
M20 Side Entry Terminal Housing, 316 Stainless Steel	-H
Process Connection	
G 1/4" male DIN 3852	A
G 1/4" male DIN 3852 (316L St/St)	B
1/4" NPT male	C
7/16 UNF - 20 male	D
G1/4" Female (303 St/St)	E
G1/2" male DIN 3852	F
1/2" NPT male	G
9/16 UNF Internal Thread	H
G 1/4" male DIN 3852, HG ST/ST (UNS31803)	I