

Endress+Hauser Pressure sensor PMP55-B121JA1PGBACJA1B

Digital pressure transmitter with diaphragm seal, typically used in the process industry to measure pressure, level, volume or mass in liquids



Picture for reference only. Product appearance may vary based on configuration

The Cerabar PMP55 is a digital pressure transmitter equipped with a diaphragm seal. This device is commonly utilized in the process industry for the precise measurement of pressure, level, volume, or mass in liquids. Its robust design ensures reliable performance, even in challenging industrial environments.

Configuration of PMP55-B121JA1PGBACJA1B:

Approval:	B1	ATEX II1/2G Ex ia IIC T6 Ga/Gb + II1/2D Ex ia IIIC Da/Db
Output:	2	4-20mA HART
Display, Operation:	1	LCD, push button on display/electronics
Housing:	J	F31 Alu, glass window
Electrical Connection:	A	Gland M20, IP66/68 NEMA4X/6P
Sensor Range:	1P	10bar/1MPa/150psi gauge, 100mH2O/333ftH2O/4000inH2O overload: 40bar/4MPa/600psi
Reference Accuracy:	G	Standard
Calibration; Unit:	B	Sensor range; mbar/bar
Process Connection:	ACJ	NPS 1" Cl.150 RF, 316/316L flange ASME B16.5
Membrane Material:	A	316L
Fill Fluid:	1	Silicone oil
Diaphragm Seal Connection:	B	Temperature isolator

Alternative part number: PMP55-8WTE8/0