

Endress+Hauser Pressure sensor PMP51B-BLBAABB6AA3PBI1WXJA1

Smart pressure transmitter for highly accurate measurement



The Cerabar PMP51B is a pressure transmitter with metal membrane for highly accurate measurement of liquids and gases. It offers easy local or remote operation and condition-based maintenance which promotes better management of scheduled plant shutdowns.

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

Configuration of PMP51B-BLBAABB6AA3PBI1WXJA1:

Approval:	BL	ATEX/IEC II 3G Ex ec IIC T6 Gc, II 3D Ex tc IIIC Dc
Output:	BA	2-wire 4-20mA HART
Display; Operation:	A	W/o; via communication
Housing; Material:	B	Single compartment; Alu, coated
Electrical Connection:	B	Gland M20, brass nickel plated, IP66/68 NEMA Type 4X/6P
Pressure Type:	6	Gauge
Application:	A	Standard
Diaphragm Seal Type:	A	W/o
Sensor Range:	3P	10bar/1MPa/150psi
Calibration; Unit:	B	Sensor range; mbar/bar
Process Connection, Sealing Surface:	I1	Thread ISO228, G
Process Connection:	WXJ	G1/2 G1/4 female, 316L
Membrane Material; Application:	A	316L; standard
Fill Fluid:	1	Silicone oil; standard

Alternative part number: PMP51B-2HVX2/0