

Endress+Hauser Pressure sensor PMP51B-AABADBA6AA3SBA1VWJA1

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-AABADBA6AA3SBA1VWJA1:

Approval:	AA	Non-hazardous area
Output:	BA	2-wire 4-20mA HART
Display; Operation:	D	Segment display w/o buttons + Bluetooth
Housing; Material:	B	Single compartment; Alu, coated
Electrical Connection:	A	Gland M20, plastic, IP66/68 NEMA Type 4X/6P
Pressure Type:	6	Gauge
Application:	A	Standard
Diaphragm Seal Type:	A	W/o
Sensor Range:	3S	40bar/4MPa/600psi
Calibration; Unit:	B	Sensor range; mbar/bar
Process Connection, Sealing Surface:	A1	Thread ASME B1.20.1, NPT
Process Connection:	VWJ	MNPT1/2, hole 11.4mm, 316L
Membrane Material; Application:	A	316L; standard
Fill Fluid:	1	Silicone oil; standard

Alternative part number: PMP51B-9M90/0