

Endress+Hauser Differential pressure transmitter

PMD55B-AABADBA37CBGSBJA1D

Differential pressure transmitter, easy to control via app.



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

This transmitter belongs to the new Deltabar generation. It is robust and easy to operate either locally or remotely. The transmitter can be controlled wireless via app on a mobile device using a secure Bluetooth connection. The PMD55B allows condition-based maintenance which increases efficiency in technical service significantly.

Configuration of PMD55B-AABADBA37CBGSBJA1D:

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:	3	Differential
Sensor Range:	7C	30mbar/3kPa/0.45psi
Calibration; Unit:	B	Nominal value; mbar/bar
Installation:	G	Vertical impulse line, left side high pressure, with vent
Process Connection:	SBJ	NPT1/4-18 DIN19213 M10, 316L
Membrane Material:	A	316L
Fill Fluid:	1	Silicone oil
Seal:	D	FKM

Alternative part number: PMD55B-6188/0