

Endress+Hauser Pressure sensor PMC51-AA21JA1PGBGCJA

Digital pressure transmitter with capacitive, oil-free ceramic measuring cell is typically used in the process and hygienic industry to measure pressure, level, volume or mass in liquids



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

The Cerabar PMC51 digital pressure transmitter with capacitive, oil-free ceramic measuring cell is typically used in process and hygienic applications for pressure, level, volume or mass measurement in liquids and gases. It guarantees high degree of system safety thanks to vacuum-proof ceramic membrane with integrated breakage detection.

Configuration of PMC51-AA21JA1PGBGCJA:

Approval:	AA	Non-hazardous area
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:	GCJ	Thread ISO228 G1/2 EN837, 316L
Seal:	A	FKM

Alternative part number: PMC51-1997/0