

Endress+Hauser Pressure sensor PMC51-AA22QI1FGBUPJK

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-AA22QI1FGBUPJK:

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|------------------------|-----|-------------------------------------------------------------------------------------|
| Approval: | AA | Non-hazardous area |
| Output: | 2 | 4-20mA HART |
| Display, Operation: | 2 | W/o LCD, push button on electronics |
| Housing: | Q | F15 stainless steel hygiene |
| Electrical Connection: | I | Plug M12, IP66/67 NEMA4X/6P |
| Sensor Range: | 1F | 400mbar/40kPa/6psi gauge, 4mH2O/13ftH2O/160inH2O overload: 8bar/800kPa/120psi |
| Reference Accuracy: | G | Standard |
| Calibration; Unit: | B | Sensor range; mbar/bar |
| Process Connection: | UPJ | Universal adapter 44mm 316L, incl. silicone shape seal, 3A, with seal FDA |
| Seal: | K | EPDM, FDA, 3A Class II, USP Class VI, DVGW, KTW, W270, WRAS, ACS, NSF61 |

Alternative part number: PMC51-1A3R1/0