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VALCO TPD PRESSURE TRANSMITTER

TPD.00002.PC.08GS.420/010.S3

- Sensing element - Ceramic cell
- Integrated data logger + export file data .csv
- 2 x PNP switching ouput
- Degree of protection IP67
- Full control via APP 'MY VALCO'



PRODUCT DESCRIPTION

The Val.Co TPD Pressure Sensor is suitable for applications where it is required to measure pressure, the local display can be programmed manually or via the “MYVALCO” app using NFC technology, available on Android® app store. These sensors are also available with both outputs of 4-20mA and 0..10V, again you can make the choice using the MYVALCO app.

General specifications for pressure sensor TPD-C:

- Sensing element - Ceramic cell
- Full control via APP 'MY VALCO'
- 2 x PNP switching ouput
- Degree of protection IP67
- Integrated data logger + export file data .csv

Other process connection dimensions are available on request, if you request a quote from us please state dimensions required if differing from thosestated in technical data.

Need Help? Email our Pressure & Flow team or call us for more information 0116 284 9900

TECHNICAL DATA

Burst pressure	2 bar
Current consumption	≤ 30mA
Electrical connection	M12x1 4-pole
IP class	IP67
Material of connection	Stainless steel 316
Max overpressure	1.2 bar
Measuring range	0 … 0.2 bar
Output	4-20 mA/0-10 V switchable
Process connection	1/4" UNI 228/1
Sensor element	Piezoresistive with ceramic support
Supply voltage	10-35 V DC
Temperature operational max	85 °C

Temperature operational min	-25 °C