APLISENS - PCE-28 PRESSURE TRANSMITTER

PCE-28

Please see below for available options and technical data

- Any range from 0...25 mbar up to 0...1380 bar
- Max. deviation 0.2%
- · Air, water, oil and gas
- Minimum span 25 mbar
- Also in ATEX / IECEx / EXD



Product description

PCE-28 series from Aplisens, is a robust and versatile pressure transmitters of the highest quality with good accuracy. Can be used for relative pressure, negative pressure and absolute pressure of air, water, oil and gas.

The pressure transmitter can be zero adjusted, it is recommended to do this when the transmitter is installed in the application.

For seawater, we strongly recommend Hastelloy C. material quality membrane.

Can be calibrated in any range within -1 to +1380 bar.

- · Large selection in electrical connections (IP65, IP66, IP67, IP68)
- \cdot Large selection in process connections
- · DNV marine certified as an option
- · Oxygen washed as an option
- · SIL1 as an option
- · ATEX / IECEx as an option (Ex-ia & Ex-d)

Specifications

Approvals	ATEX, DNV, Ex-d, Ex-ia		
IP Class	IP65, IP66, IP67, IP68		
Pressure Range Max	1380		
Pressure Range Min	1		
Supply Voltage DC Max	30		
Supply Voltage DC Min	8		
Temperature ambient from	-40		
Temperature ambient to	80		



Temperature range of media from	-40		
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Temperature range of media to 130

