

DPS 16 - Digital Pressure probe



Features:

- Digital temperature compensation and non-linearity correction
- RS 485 interface (Modbus-RTU)

DIGITAL PRESSURE PROBE	± 1% ACCURACY	± 0,5% ACCURACY
Digital pressure probe DPS 16, 0...16 bar RS 485, G1/2"	0694 2886	0694 4555
Digital pressure probe DPS 16, 0...16 bar RS 485, NPT 1/2"	0694 3886	0694 5555

TECHNICAL DATE DPS 16	
Measuring range:	0...16 bar
Accuracy:	± 0.5% resp. ±1%
Long-term Stability:	±0.2% FS/year
Temperature:	-30°C...80°C
Protecting Rating:	IP65
Power supply:	11...28 VDC
Components in contact with media:	316 L
Process connection:	G 1/2" or 1/2" NPT

CS 16 - Pressure probe



Features:

- Welded measuring system with no seals
- 4...20 mA analogue output, 2-wire

PRESSURE PROBES WITH 4...20 mA ANALOGUE OUTPUT	± 1% ACCURACY	± 0,5% ACCURACY
Standard pressure probe CS 16, 0...16 bar	0694 1886	0694 3555
Standard pressure probe CS 40, 0...40 bar	0694 0356	0694 3930
Standard pressure probe CS 1.6, 0...1.6 bar abs.		0694 3550
Standard pressure probe CS 10, 0...10 bar	0694 3556	0694 3554
Standard pressure probe CS 100, 0...100 bar		0694 3557
Standard pressure probe CS 250, 0...250 bar		0694 3558
Standard pressure probe CS 400, 0...400 bar		0694 3559
Precision pressure probe CS -1...+15 bar, ± 0.5 % accuracy of. f.s.		0694 3553
Calibration certificate pressure, 5 calibration points for the whole measuring range		3200 0004

TECHNICAL DATE CS 16	
Measuring range:	-1...400 bar
Accuracy:	± 0.5% resp. ±1%
Long-term Stability:	±0.2% FS/year
Temperature:	-40°C...125°C
Protecting Rating:	IP65
Power supply:	8...30 VDC
Components in contact with media:	316 L, 304
Process connection:	G 1/4"