

CAPBs® sens PT85

Pressure transmitter



Description

Sensor unit for measurement of pressure, vacuum and differential pressure of liquids and gaseous media. High quality sensor with wide measurement range and high accuracy.

Application


















- Tightness and load test, strength test of gas lines, water pipes or other systems
- Pressure tests of oil lines
- Stress pressure tests at pipe systems
- Hydraulic balancing at thermostatic valve

Technical specifications

Dimensions H x W x D	80 x 42 x 35 mm
Measuring range	7 bar
Accuracy	±10 hPa or 1 % RDG
Resolution	0.1 hPa (< 999.99) 1 hPa (> 1,000)
Hose connection	2x plug-in nipple DN2.7
Part no.	M090 22 35 10

Accessories CAPBs® sens PT

	Article	PT70	PT85	PT86	Part no.
	Connection hose with 2x coupling DN5, length: 1.2 m	•			500686.2
	Connection hose with plug-in nipple DN5 and coupling DN5, length: 0.3 m	•			500687
	Connection hose red with coupling DN2.7 and DN5, length: 1.5 m		•		511176
	Connection hose blue with coupling DN2.7 and DN5, length: 1.5 m		•		511177
	Connection hose with plug-in nipple DN5 and coupling DN2.7, length: 0.3 m		•		511156.1
	Connection hose with plug-in nipple DN2.7 and coupling DN5, length: 1 m			•	500685
	Connection hose with plug-in nipple DN5 and DN2.7, length: 0.3 m			•	511184.1
	Connection hose blue with plug-in nipple DN2.7 and coupling DN5, length: 1.5 m			•	500685.1
	Connection hose red with plug-in nipple DN2.7 and coupling DN5, length: 1.5 m			•	500685.2

Accessories CAPBs® sens PT					
	Article	PT70	PT85	PT86	Part no.
	Measuring needle		•	•	511182
	T-connector with 2x coupling, 1x plug-in nipple and shut-off valve				500695
	Adapter for compressor connection, with coupling DN5 and plug-in nipple DN7.2				500696
	Test plug 1/2" with connector DN5				500694
	Conical test plug 1/2" - 3/4" with connector DN5				500678.1
	Conical test plug 3/4" - 1 1/4" with connector DN5				500678.2
	Cylindrical test plug 1/2" with connector DN5				500678.3
	Cylindrical test plug 3/4" with connector DN5				500678.4
	Cylindrical test plug 1" with connector DN5				500678.5
	Cylindrical test plug 1 1/4" with connector DN5		•	•	500678.6
	Test cap 3/8" with connector DN5				511171
	Test cap 1/2" with connector DN5				511172
	Test cap 3/4" with connector DN5				511173
	Test cap 1" with connector DN5				511174
	Stage stop plug 3/8" and 3/4" with connector DN5				500679.1
	Stage stop plug 1/2" and 1" with connector DN5				500679.2
	Stage stop plug 1 1/4" with connector DN5				500679.3