

TP PRESSURE TRANSMITTERS

TP is a compact sensor with built-in electronic amplified and watertight membrane for use in general industrial pressure measurement. Typical applications in the field of mechanical engineering, plant engineering, automation pneumatic-hydraulic, refrigeration and air conditioning. Stainless steel 1.4571 or 1.4542 standard wetted parts material. Standard 4 ... 20 mA (2-wire) electrical outputs, (0 ... 10 V, 1 ... 5 V and 1 ... 6 V 3-wire option). DIN 43 650 electric connection, IP 65 standard. TP1405Oem version is supplied with CuZn hydraulic connection, 316L housing and ceramic sensor Al2 / O3.



TP1405Oem

DESCRIPTIONS

TP1405Oem-BSP 1/4" Gas CuZn - Housing S.S.316L-IP65- ACCURACY +/-0.5% FS@ 25°C

Range mbar	0...100	0...200	0...400	0...600				
Relative	-1...0	-1...3	0...1 *	0...2,5	0...4	0...6 *	0...10	0...16
Range bar	0...40	0...100	0...160	0...250	0...400			

* absolute pressure also

TP1405 - BSP 1/4" Gas Male A - S.S. 316 - IP65 - ACCURACY +/-0.5% FS

range bar	0...1	0...1,6	0...2,5	0...4	0...6	0...10	0...16	0...25
	0...40	0...60	0...100	0...160	0...250	0...400	0...600	

TP1205 - 1/2" Gas Male - S.S.316 - IP65 - ACCURACY +/-0.5% FS

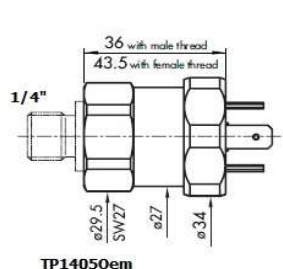
range mbar	0...100	0...160	0...250	0...400	0...600	A rich. Da 0...1 mbar a 0...10000 mbar		
range bar	-1...0	0...0,1	0...0,16	0...0,25	0...0,4	0...0,6	0...1	0...1,6
	0...2,5	0...4	0...6	0...10	0...16	0...25	0...40	0...60
	0...100	0...160	0...250	0...400	0...600	0...1000		

TP1202 - 1/2" Gas Male - S.S.316 - IP65 - ACCURACY +/-0.25% FS

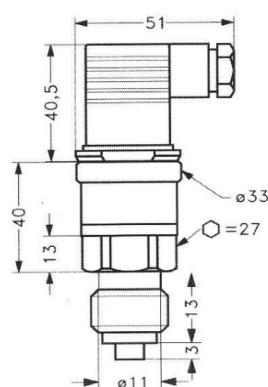
range bar	see TP1205							
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TECHNICAL SPECIFICATIONS

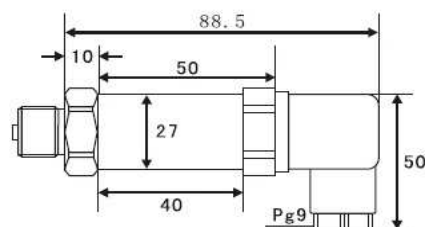
Operative temperature: -25...+85°C
 Process connections: BSP standard; DIN 16288; custom
 Power supply: 10...30 Vdc ,output 4/20 mA; 14...30Vdc output 0/10, 1/5, 1/6V (Option)
 Options: IP67 cable connection; separator membrane (mounted); extension cooling fin



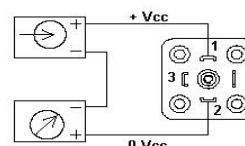
TP1405Oem



TP1405



COLLEGAMENTO 2 FILI (4/20mA)



2-wires cable (4-20mA)



SATEMA

13856 VIGLIANO B.SE - Via Milano, 395

Tel. +39 015811102 - Fax 0158853029

Mail: info@satema.it <http://www.satema.it>