

Sensor Technology – Pressure

Pressure transducer type MS-PTST

Input: pressure, relative / absolute (up to 16 bar)
 Output: 4-20 mA, 0-20 mA, 0-10 VDC, 0-5 VDC
 Measuring range: 0-0.1 bar to 0-1.000 bar
 Accuracy: <= 0.5% of the span (Option: 0.25%)
 Fluid temperature: -40°C...+100°C (Option: -40°C...+125°C)
 Process connection: G 1/2, G 1/4, 1/2 NPT, 1/4 NPT
 Electrical connection: DIN EN 175301-803 (valve), M12x1 cable
 Housing material: CrNi-Steel 316L
 Protection class: IP67 (IP65 at valve connector)



Order key options:

M	S	-	P	T	S	T	0	0	3	4	0	0	0	K	0
														0	Special design
														K	Pressure range as indicated
														0	Without gasket seal
														0	Temperature medium -30°C...+100°C
														1	Temperature medium -40°C...+125°C
														0	Electrical connection via angle plug DIN EN 175-301803 valve
														1	cable 1.5m
														2	M12x1, 4-pole
														0	Pressure connection G 1/2 (EN837), manometer
														1	Pressure connection G 1/4 (EN837), manometer
														2	Pressure connection G 1/4 (DIN 3853 E)
														3	1/2 NPT
														4	1/4 NPT
														0	Output 4-20 mA, 2-wire
														1	0-20 mA, 3-wire
														2	0-5 VDC, 3-wire
														3	0-10 VDC, 3-wire
														0	Fluid touching parts CrNi steel
														0	Pressure type relative 0,5%
														1	Pressure type absolute 0,5%
														2	Pressure type relative 0,25%
														3	Pressure type absolute 0,25%

Price on demand