

Type A-I O  
Item no.: 47183659

	4 20 mA, 2-wire s (power supply - 8 V) / 0,02 A ms
	8...30V DC Current signal, max. 25 mA
	0.5% BFSL s % of span ≤40.3 % of span
Measuring range	
Overpressure limit	s % or span
Vacuum tightness	
	typ. I max, 2.5 % 0...+80 °C
Output signal	
Permissible load in Q	...80 °C
Settling time	10 g (IEC 60068-2-6, under resonance)
Power supply	500 g (IEC 60068-2-27, mechanical)
Total current consumption	100 million load cycle
Non-linearity	Stainless steel 316L
Accuracy at room temperature	Stainless steel 316L, HNBR, PA
Measuring deviation of the zero signal	G 1/4 A DIN EN ISO 1179-2 NBR
Long-term drift	valve connector' size A IP65 UB=1,OV=2
Permissible medium temperature	
Permissible ambient temperature	U+ vs. U- (no reverse polarity protection with ratiometric output signal)
Vibration resistance	
Shock resistance	DC 500 V
Service life	
Wetted parts	PED 2014/68/EU co Lus
Non-wetted parts	
Process connection	
Sealing	
Electrical connection	
Ingress Protection	
pin assignment	
Short-circuit resistance	
Reverse polarity protectiOn	
Insulation voltage	
CE conformity	
Approvals	
-1...40.6 bar gauge 2 times yes	

Technical data

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