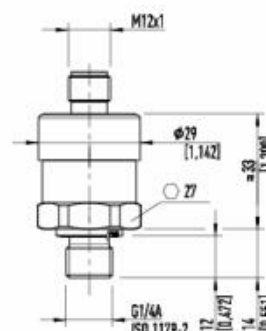


Modelcode type: A-10

Item number: 12751198

Measuring range	0...400 bar gauge
Overpressure limit	2 times
Vacuum tightness	yes
Output signal	4 ... 20 mA, 2-wire
Permissible load in ?	? (power supply - 8 V) / 0.02 A
Settling time	< 1 ms
Power supply	8...30 V DC
Total current consumption	Current signal, max. 25 mA
Non-linearity	0.5% BFSL
Accuracy at room temperature	? ± 1.0 % of span
Measuring deviation of the zero signal	? ± 0.3 % of span
Long-term drift	? ± 0.1 % of span
	typ. 1 %, max. 2.5 %
Permissible medium temperature	0...+80 °C
Permissible ambient temperature	0 ... 80 °C
Shock resistance	500 g (IEC 60068-2-27, mechanical)
Service life	100 million load cycle
Wetted parts	Stainless steel 316L
Non-wetted parts	Stainless steel 316L, HNBR, PA
Process connection	G 1/4 A DIN EN ISO 1179-2
Sealing	NBR
Electrical connection	circular connector M12x1, 4-pin
Ingress Protection	IP67
Pin assignment	U+=1, U-=3
Short-circuit resistance	S+ vs. U-



Modelcode type: A-10

Item number: 12751198

Reverse polarity protection	U+ vs. U- (no reverse polarity protection with ratiometric output signal)
Insulation voltage	DC 500 V
CE conformity	PED 2014/68/EU
Approvals	cULus