

Materials			
Pressure port / housing	stainless steel 1.4301 (304)		
Seals	FKM		
Diaphragm	stainless steel 1.4435 (316 L)		
Media wetted parts	pressure port, seals, diaphragm		
Miscellaneous			
Weight	approx. 120 g		
Current consumption	2-wire: max. 25 mA		3-wire ratiometric: typ. 1.5 mA
	3-wire voltage: max. 7 mA (short circuit current: max. 20 mA)		
CE-conformity	EMC Directive: 2004/108/EC		
Wiring diagrams			
2-wire-system (current) 		3-wire-system (voltage) 	
Pin configuration			
Electrical connection	ISO 4400	M12x1 (4-pin)	cable colours (DIN 47100)
Supply +	1	1	wh (white)
Supply -	2	2	bn (brown)
Signal + (for 3-wire)	3	3	gn (green)
Shield	ground pin	4	ye/gn (yellow / green)
Electrical connections (dimensions in mm)			
³ standard: 2 m PVC cable without ventilation tube (permissible temperature: -5 ... 70 °C) ⁴ different cable types and lengths available, permissible temperature depends on kind of cable			
Mechanical connection (dimensions in mm)			

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