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|--|---|--------------------------------|---------------------------------|
| 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: 2014/30/EU | | |
| Wiring diagrams | | | |
| <p>2-wire-system (current)</p> | | <p>3-wire-system (voltage)</p> | |
| 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) | | | |
| | | | |
| <p>³ standard: 2 m PVC cable without ventilation tube (permissible temperature: -5 ... 70 °C)</p> <p>⁴ different cable types and lengths available, permissible temperature depends on kind of cable</p> | | | |
| Mechanical connection (dimensions in mm) | | | |
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