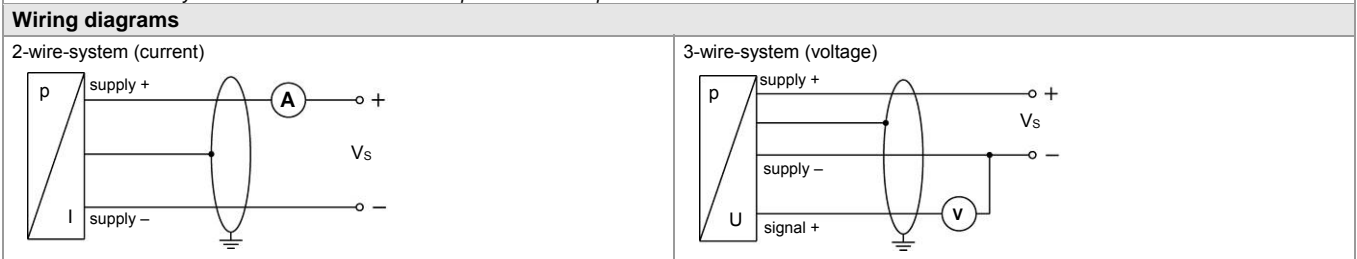




| Materials             |   |
|-----------------------|---|
| Pressure port         | stainless steel 1.4571 (316Ti)                  |
| Housing               | stainless steel 1.4301 (304)                    |
| Seal of pressure port | FKM: G 1/4" DIN 3852      others on request     |
| Seal of sensor        | none (welded)                                   |
| Diaphragm             | stainless steel 1.4542 (630)                    |
| Media wetted parts    | pressure port, seal of pressure port, diaphragm |

| Miscellaneous       |  |
|---------------------|--|
| Weight              | approx. 120 g  |
| Current consumption | 2-wire: max. 25 mA      3-wire ratiometric: typ. 3 mA<br>3-wire voltage: max. 7 mA (short circuit current: max. 20 mA) |
| Operational life    | 100 million load cycles  |
| CE-conformity       | EMC Directive: 2014/30/EU      Pressure Equipment Directive: 2014/68/EU (module A) <sup>2</sup>                        |

<sup>2</sup> This directive is only valid for devices with maximum permissible overpressure > 200 bar



| Pin configuration     |            |                                 |                      |                          |
|-----------------------|------------|---------------------------------|----------------------|--------------------------|
| Electrical connection | ISO 4400   | Micro (contact distance 9.4 mm) | M12x1 (4-pin), metal | cable colour (IEC 60757) |
| Supply +              | 1          | 1                               | 1                    | wh (white)               |
| Supply -              | 2          | 2                               | 2                    | bn (brown)               |
| Signal + (for 3-wire) | 3          | 3                               | 3                    | gn (green)               |
| Shield                | ground pin | ground pin                      | 4                    | gnye (green-yellow)      |

