

DMP 335

Industrial Pressure Transmitter

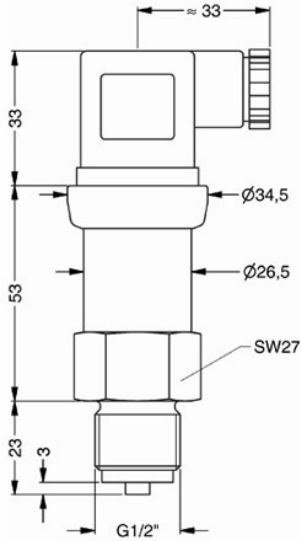
Technical Data

0HEKDLFD0ERHFWLRV□GLPHVLRMLBP □

∇WD□

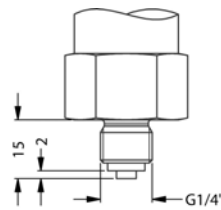
GDUG

RSWLR□

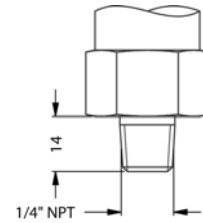


□

G1/2" EN 837



G1/4" EN 837



1/4" NPT

⇒ PHWULFWKHUHDGVDGRWKHUBUHLRVRUHTXHVW

EFHVVRULHV□

30XRVLVSOD3□



1XEWLRDOUDH□

- ▶ free scalable display
- ▶ switch mode, hysteresis, parameterizable deceleration of the contacts
- ▶ display 330 ° rotatable
- ▶ connector 300 ° rotatable
- ▶ no external power supply necessary

3URGXFWEKDUDEFWHULVWLFV□

- ▶ plug-on display for pressure transmitter with output signal:
4 ... 20 mA / 2-wire or 0 ... 10 V / 3-wire
- ▶ 4-digit LED display

2SWLRDOHUVLRV□

- ▶ IS-version
- ▶ 1 or 2 programmable contacts

Ordering code DMP 335

DMP 335



| | | | |
|--|---|---|-------|
| Pressure | | | |
| gauge | 2 | 1 | 0 |
| Input | | | |
| [bar] | | | |
| 6 | 6 | 0 | 0 1 |
| 10 | 1 | 0 | 0 2 |
| 16 | 1 | 6 | 0 2 |
| 25 | 2 | 5 | 0 2 |
| 40 | 4 | 0 | 0 2 |
| 60 | 6 | 0 | 0 2 |
| 100 | 1 | 0 | 0 3 |
| 160 | 1 | 6 | 0 3 |
| 250 | 2 | 5 | 0 3 |
| 400 | 4 | 0 | 0 3 |
| 600 | 6 | 0 | 0 3 |
| customer | 9 | 9 | 9 |
| Output | | | |
| 4 ... 20 mA / 2-wire | | | 1 |
| 0 ... 10 V / 3-wire | | | 3 |
| Intrinsic safety 4 ... 20 mA / 2-wire | | | E |
| customer | | | 9 |
| Accuracy | | | |
| 0.5 % | | | 5 |
| customer | | | 9 |
| Electrical connection | | | |
| Male and female plug ISO 4400 | | | 1 0 0 |
| Male plug Binder series 723 (5-pin) | | | 2 0 0 |
| Cable outlet with PVC cable ¹ | | | T A 0 |
| Cable outlet with cable ² | | | T R 0 |
| Male plug M12x1 (4-pin) / metal | | | M 1 0 |
| Compact field housing | | | 8 5 0 |
| stainless steel 1.4305 | | | |
| customer | 9 | 9 | 9 |
| Mechanical connection | | | |
| G1/2" EN 837 | | | 2 0 0 |
| G1/4" EN 837 | | | 4 0 0 |
| 1/4" NPT | | | N 4 0 |
| customer | | | 9 9 9 |
| Seals | | | |
| without (welded version) | | | 2 |
| customer | | | 9 |
| Special version | | | |
| standard | | | 0 0 0 |
| customer | | | 9 9 9 |

standard: 2 m PVC cable without ventilation tube (permissible temperatur: -5 ... 70 °C)

cable with ventilation tube (code TR0 = PVC cable), different cable types and lengths available, permissible temperature depends on kind of cable; price without cable