

K-DMUF FESTSTOFFHALTIGE MED

Pressure transmitter for viscous and solids-containing media, nonlinearity 0.2%

HANSA FLEX

Caratteristiche

| | |
|--|---|
| Tipo | S-11 |
| Tensione | DC 10 (14) ... 30 V |
| Collegamento elettrico | With right-angle connector acc. to DIN EN 175301-803 A |
| Grado di protezione | IP 65 acc. to EN 60529 |
| Segnale d'uscita | 4 to 20 mA, 2-wire |
| Non linearità | 0.2% of span |
| Temperatura del fluido | -30 °C to +100 °C; (Range: 400 and 600 bar: -30 °C to +70 °C) |
| Temperatura ambiente | -20 °C to +80 °C |
| Parti a contatto con la sostanza misurata | CrNi steel 1.4571 |
| Alloggiamento | CrNi steel 1.4571 |



Descrizione

Pressure transmitter in CrNi steel with flush diaphragm for measuring viscous, pasty, adhesive, crystallising, particle-laden or contaminated media, which would clog the pressure channel of conventional process connections. Applications: Electronic pressure measurement in the food and beverages sector, hydraulic power units or industrial applications in general.

Informazioni supplementari

Further measuring ranges on request

There are also pressure converters with cooling fins available optionally on request for high media temperatures (up to +150 °C).

Articolo

| Denominazione | Campo di misurazione | Filetto |
|----------------|----------------------|---------|
| K- 07 20 12 38 | 0 - 0.25 bar | G 1 |
| K- 07 20 12 39 | 0 - 0.4 bar | G 1 |
| K- 07 20 12 40 | 0 - 1.0 bar | G 1 |
| K- 07 20 12 41 | 0 - 10.0 bar | G 1/2 |
| K- 07 20 12 42 | 0 - 100.0 bar | G 1/2 |
| K- 07 20 12 43 | 0 - 16.0 bar | G 1/2 |
| K- 07 20 12 44 | 0 - 160.0 bar | G 1/2 |
| K- 07 20 12 45 | 0 - 25.0 bar | G 1/2 |
| K- 07 20 12 46 | 0 - 250.0 bar | G 1/2 |
| K- 07 20 12 47 | 0 - 4.0 bar | G 1/2 |
| K- 07 20 12 48 | 0 - 40.0 bar | G 1/2 |
| K- 07 20 12 49 | 0 - 400.0 bar | G 1/2 |
| K- 07 20 12 50 | 0 - 6.0 bar | G 1/2 |
| K- 07 20 12 51 | 0 - 60.0 bar | G 1/2 |
| K- 07 20 12 52 | 0 - 600.0 bar | G 1/2 |

Parti di ricambio

K-ZUBEH DRUCKMESSUMFOR Accessoirs for pressure transmitters for viscous and solids-containing media, nonlinearity 0.2%