K-DMUF FESTSTOFFHALTIGE MED

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

Vlastnosti

Typ	S-11
Napětí	DC 10 (14) ... 30 V
Elektrické zapojení	With right-angle connector acc. to DIN EN 175301-803 A
Stupeň krytí	IP 65 acc. to EN 60529
Výstupní signál	4 to 20 mA, 2-wire
Nelinearita	0.2% of span
Teplota média	-30 °C to +100 °C; (Range: 400 and 600 bar: -30 °C to +70 °C)
Teplota okolí	-20 °C to +80 °C
Součásti v kontaktu s měřicí látkou	CrNi steel 1.4571
Pouzdro	CrNi steel 1.4571

Popis

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.

Další informace

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).

Výrobek

Označení	Rozsah měřená	Závit
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

Náhradní díly

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