K-DMUF FESTSTOFFHALTIGE MED

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

Características

Tipo	S-11
Tensão	DC 10 (14) ... 30 V
Conexão elétrica	With right-angle connector acc. to DIN EN 175301-803 A
Tipo de proteção	IP 65 acc. to EN 60529
Sinal de saída	4 to 20 mA, 2-wire
Falta de linearidade	0.2% of span
Temperatura do fluido	-30 °C to +100 °C; (Range: 400 and 600 bar: -30 °C to +70 °C)
Temperatura ambiente	-20 °C to +80 °C
Peças que entraram em contato com o material de medição	CrNi steel 1.4571
Carcaça	CrNi steel 1.4571

Descrição

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.

Informações adicionais

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).

Artigo

Descrição	Faixa de medição	Rosca
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

Acessório para

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