## K-DMUF FESTSTOFFHALTIGE MED

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



Properties Type S-	
1 ype 5-	·111
Voltage Do	C 10 (14) 30 V
	ith right-angle connector acc. to DIN EN 75301-803 A
Protection IP	65 acc. to EN 60529
Output signal 4	to 20 mA, 2-wire
Nonlinearity 0.	2% of span
	0 °C to +100 °C; (Range: 400 and 600 ar: -30 °C to +70 °C)
Ambient temperature -2	0 °C to +80 °C
Wetted parts Cr	Ni steel 1.4571
Housing Cr	Ni steel 1.4571



## Description

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.

## Additional information

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).

Item		
Identification	Measuring range	Thread
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

## Spare parts

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