K-DMUF ALLGEMEIN

Pressure transmitters for universal industrial applications, nonlinearity 0.25%

Properties

Type	S-20
Voltage	DC 8 ... 36 V
Electrical connection	With right-angle connector acc. to DIN EN 175301-803 A
Protection IP	IP 65 acc. to EN 60529
Output signal	4 to 20 mA, 2-wire
Nonlinearity	up to 0.25% of span
Media temperature	-30 °C to +100 °C
Ambient temperature	-40 °C to +70 °C
Wetted parts	CrNi steel 1.4571
Housing	CrNi steel 1.4571



Description

Pressure transmitters, very high precision, in CrNi steel, for complex measurement tasks in the process industry as well as research and development. Applications: Low temperature or outdoor applications, extreme shock loads and vibration levels, corrosive media in the chemical industry. Compatible with all internationally established process connections.

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 55	-1 / 0.0 bar	G 1/2
K- 07 20 12 56	0 - 0.4 bar	G 1/2
K- 07 20 12 57	0 - 1.0 bar	G 1/2
K- 07 20 12 64	0 - 4.0 bar	G 1/2
K- 07 20 12 67	0 - 6.0 bar	G 1/2
K- 07 20 12 58	0 - 10.0 bar	G 1/2
K- 07 20 12 60	0 - 16.0 bar	G 1/2
K- 07 20 12 62	0 - 25.0 bar	G 1/2
K- 07 20 12 65	0 - 40.0 bar	G 1/2
K- 07 20 12 68	0 - 60.0 bar	G 1/2
K- 07 20 12 59	0 - 100.0 bar	G 1/2
K- 07 20 12 61	0 - 160.0 bar	G 1/2
K- 07 20 12 63	0 - 250.0 bar	G 1/2
K- 07 20 12 66	0 - 400.0 bar	G 1/2
K- 07 20 12 69	0 - 600.0 bar	G 1/2

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