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JUMO MIDAS DP10 - OEM Differential Pressure Transmitter (401050)

Application: industry, building technology

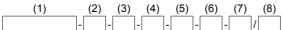
- 0 to 400 mbar 0 to 16 bar differential pressure
- · Version with elastomer seal, optional welding
- · Compact design: as of 78 mm in length
- · Parts in contact with media: PBT plastic, option with full stainless steel



Order details

	(1)	Basic type
401050/000	. ,	JUMO MIDAS DP10 differential pressure transmitter
	(2)	Input
452		0 to 0,4 bar relative pressure
453		0 to 0.6 bar relative pressure
454		0 to 1 bar relative pressure
455		0 to 1.6 bar relative pressure
456		0 to 2.5 bar relative pressure
457		0 to 4 bar relative pressure
458		0 to 6 bar relative pressure
459		0 to 10 bar relative pressure
460		0 to 16 bar relative pressure
999		Special measuring range relative pressure
	(3)	Output
405		4 to 20 mA 2-wire
412		0.5 to 4.5 V 3-wire
415		0 to 10 V 3-wire
	(4)	Process connection
297		Stainless steel tube 6 mm
305		Compression fitting dia 6 mm, stainless steel 1.4571/FPM
306		Compression fitting diameter 6 mm, CuZn/PA
593		2 x G 1/8 according to DIN EN 837
	(5)	Housing material
68		PBT
	(6)	Seal
601		FPM
	(7)	Electrical connection
11		Fixed cable
36		Round plug M12 × 1
53		Connector plug bayonet DIN 72585
	(8)	
000		Without extra code
950		Railway application
950		Technical passport

Order code



Order details - further information

Electrical connection type 11

The standard length of the cable is 2 m. Further lengths are available upon request.

Electrical connection type 36

The electrical connection type 36 (round connector M 12 x 1) is only available with output 405 (4 to 20 mA two-wire).

Electrical connection type 53

The electrical connection type 53 (bayonet connector according to DIN 72585) is only available with output 412 (0.5 to 4.5 V three-wire). 2025-03-08









Accessories

Description	Part no.
Line socket 4-pole, M12×1, straight, 2 m	00404585
Line socket 4-pole, M12 × 1, angled, 2 m	00409334
Bayonet mating connector with 3 m cable	00463392
mounting bracket	00490132
Angled mounting bracket	00448193