

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 x 1
53	Connector plug bayonet DIN 72585
(8) Extra codes	
000	Without extra code
950	Railway application
954	Technical passport

Order code

(1) (2) (3) (4) (5) (6) (7) (8)
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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).



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