

JUMO DELOS HP – Precision Pressure Transmitter with Switching Contacts and Display (405054)

- 0 to 160 bar – 0 to 600 bar relative
- Measuring range scaling 1:4
- Linearity (limit point setting) $\leq 0.1\%$ MSP
- Time-saving and simple configuration on the device or with easy-to-use setup program
- Display (180°) and case (+/-160°) rotation for a flexible installation position and optimum readability



Order details

(1) Basic type	
405054/000	JUMO DELOS HP
(2) Input	
465	0 to 160 bar relative pressure
468	0 to 600 bar relative pressure
(3) Output	
470	1x PNP switching output
471	2x PNP switching output
475	1x PNP switching output and 1 analog output 4 to 20 mA, user configurable
476	1x PNP switching output and 1x analog output 0 to 20 mA, configurable
477	1x PNP switching output and 1x analog output 0 to 10 V, configurable
(4) Process connection	
504	G 1/2 DIN EN 837
511	1/4-18NPT DIN EN 837
521	G 1/4 DIN 3852-11
523	G 1/2 DIN 3852-11
574	G 1/2 front flush, with double gasket
(5) Process connection material	
20	CrNi (stainless steel)
(6) Electrical connection	
36	Round plug M12 × 1
(7) Extra codes	
000	None
100	Customer-specific configuration (specifications in plain text)
374	Inspection certificate 3.1 DIN EN 10204 material
452	Wetted, electrolytically polished parts
591	Throttle in pressure duct
624	Free from oil and grease
769	With calibration certificate

Order code

(1) (2) (3) (4) (5) (6) (7)
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Order details – further information

Outputs 475, 476, 477

Factory setting - the analog output can be configured by the user.

Accessories part no. 00522384, 00456352, 00507861

The configuration per setup program can only take place in connection with these accessory parts.



Accessories

Description	Part no.
Line socket 4-pole, M12×1, straight, 2 m	00404585
Line socket 4-pole, M12 × 1, angled, 2 m	00409334
Multi-purpose tool	00526614
PC interface with converter USB/TTL	00456352
Y-connecting cable, 5pole 200/1000lg	00507861
Mounting bracket for 2" pipe and wall	00597711
Calibration of the mechanical measurand, pressure on site (also DAkkS)	00758363

Software

Description	Part no.
Setup JUMO DELOS 405050	00522384