

JUMO MIDAS H20 HP - OEM Pressure Transmitter - High Pressure (401020)

- ECE type approval (approved for road use)
- Variable measuring ranges from 100 to 1000 bar relative pressure
- Compact design type as of 35 mm in length
- Medium temperatures from -40 to +125 °C



Order details

(1) Basic type	
401020	JUMO MIDAS H20 HP
(2) Basic type extension	
000	None
(3) Input	
464	0 to 100 bar relative pressure
465	0 to 160 bar relative pressure
511	0 to 200 bar relative pressure
466	0 to 250 bar relative pressure
517	0 to 350 bar relative pressure
467	0 to 400 bar relative pressure
468	0 to 600 bar relative pressure
469	0 to 1000 bar relative pressure
999	Special measuring range relative pressure
(4) Output	
405	4 to 20 mA 2-wire
412	0.5 to 4.5 V 3-wire
415	0 to 10 V 3-wire
418	1 to 5 V 3-wire
420	1 to 6 V 3-wire
(5) Process connection	
511	1/4-18NPT DIN EN 837
521	G 1/4 DIN 3852-11
544	7/16-20UNF SAE J514 mit O-Ring
(6) Process connection material	
20	CrNi (stainless steel)
(7) Electrical connection	
11	Fixed cable
36	Round plug M12 × 1
52	Metri-pack series 150, 3-pole
60	Connection socket DIN-EN 175301-803, Form A, formerly DIN 43650, without terminal box
61	Connector for cable connection DIN EN 175301-803, form A
77	Connector plug AMP Superseal
89	German connector DT 04, 3-pole
(8) Extra codes	
000	Without approval
061	With UL approval
591	Throttle in pressure duct
624	Free from oil and grease

Order code

(1) (2) (3) (4) (5) (6) (7) (8)
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Order details – further information

Process connection 521

The process connection G1/4 (521) is only available with input up to 400 bar (467).

Process connection 544

The process connection 7/16-20UNF (544) is only available with input up to 600 bar (468).

Minimum order quantity for production orders:

5 pieces

Minimum order quantity for stock orders:

1 piece


Accessories

Description	Part no.
Line socket 4-pole, M12×1, straight, 2 m	00404585
Line socket 4-pole, M12 × 1, angled, 2 m	00409334
Line socket 4-pole, M12×1, pressure comp Buchse	00512341