

## 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

<b>(1) Basic type</b>	
401020	JUMO MIDAS H20 HP
<b>(2) Basic type extension</b>	
000	None
<b>(3) Input</b>	
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
<b>(4) Output</b>	
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
<b>(5) Process connection</b>	
511	1/4-18NPT DIN EN 837
521	G 1/4 DIN 3852-11
544	7/16-20UNF SAE J514 mit O-Ring
<b>(6) Process connection material</b>	
20	CrNi (stainless steel)
<b>(7) Electrical connection</b>	
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
<b>(8) Extra codes</b>	
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