

JUMO MIDAS C08 - OEM Basic Pressure Transmitter (401002)

Application: universal

- 0 to 1.6 bar up to 0 to 60 bar relative
- Elastomer-sealed
- Compact design: as of 65 mm in length
- 60 % quicker device installation with the QUICKON quick-clamp technology



Order details

(1) Basic type	
401002/000	JUMO MIDAS C08
(2) Input	
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
461	0 to 25 bar relative pressure
462	0 to 40 bar relative pressure
463	0 to 60 bar relative pressure
479	-1 to 0.6 bar relative pressure
480	-1 to 1.5 bar relative pressure
481	-1 to 3 bar relative pressure
482	-1 to 5 bar relative pressure
483	-1 to 9 bar relative pressure
484	-1 to 15 bar relative pressure
485	-1 to 24 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
418	1 to 5 V 3-wire
420	1 to 6 V 3-wire
(4) Process connection	
502	G 1/4 DIN EN 837
504	G 1/2 DIN EN 837
511	1/4-18NPT DIN EN 837
521	G 1/4 DIN 3852-11
562	7/16-20UNF
(5) Process connection material	
20	CrNi (stainless steel)
(6) Seal	
600	EPDM
601	FPM
602	CR
604	FFPM
609	NBR
(7) Electrical connection	
11	Fixed cable
23	QUICKON
36	Round plug M12 × 1
53	Connector plug bayonet DIN 72585
61	Connector for cable connection DIN EN 175301-803, form A
(8) Extra codes	

000	Without approval
061	With UL approval
591	Throttle in pressure duct
624	Free from oil and grease
630	Enlarged pressure duct
876	Test report
954	Technical passport

Order code

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

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Important information about the order details
Seal 601

Standard

Electrical connection type 11

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

Extra code 630

An enlarged pressure channel Ø 8 mm is only available in connection with process connections 511 and 521 as well as seal material 601.

Minimum order quantity for production orders:
4 pieces
Minimum order quantity for stock orders:
1 piece

Stock versions

Order code	Part no.
401002/000-458-405-502-20-601-61/000	00546120
401002/000-459-405-502-20-601-61/000	00546121
401002/000-460-405-502-20-601-61/000	00546122
401002/000-460-405-504-20-601-61/000	00551012

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