

JUMO MIDAS S06 – OEM Pressure Transmitter for Low Pressure Applications (401011)

Feature: for aggressive media as of 100 mbar

- 0 to 100 mbar – 0 to 600 mbar relative
- Welded measuring system
- Compact design: as of 58 mm in length



Order details

(1) Basic type	
401011/000	JUMO MIDAS S06
(2) Input	
414	0 to 100 mbar relative pressure
415	0 to 160 mbar relative pressure
451	0 to 0.25 bar relative pressure
452	0 to 0,4 bar relative pressure
453	0 to 0.6 bar relative pressure
446	-100 to 100 mbar relative pressure
447	-400 to 400 mbar 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	
501	G 1/8 DIN EN 837
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
563	7/16-20UNF inner with valve seating
(5) Process connection material	
20	CrNi (stainless steel)
(6) 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
(7) Extra codes	
000	Without approval
061	With UL approval
591	Throttle in pressure duct
624	Free from oil and grease
630	Enlarged pressure duct
933	Assignment version electrical connection
950	Railway application
954	Technical passport

Order code

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

Important information about the order details

Electrical connection type 11

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

Extra code 630

An enlarged pressure channel is only available in connection with process connections 511 and 521.

Minimum order quantity for production orders:

4 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