

JUMO MIDAS S19 R – OEM Pressure Transmitter Railway (401008)

Application: Railway technology

- 1.6 to 100 bar relative/1.6 to 40 bar absolute
- Welded measuring system
- Vibration and shock resistant
- Tested according to railway standards



Order details

(1) Basic type	
401008/000	JUMO MIDAS S19 R
(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
464	0 to 100 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
489	0 to 1.6 bar absolute pressure
490	0 to 2.5 bar absolute pressure
491	0 to 4 bar absolute pressure
492	0 to 6 bar absolute pressure
493	0 to 10 bar absolute pressure
494	0 to 16 bar absolute pressure
495	0 to 25 bar absolute pressure
505	0 to 40 bar absolute pressure
998	Special measuring range absolute pressure
999	Special measuring range relative pressure
(3) Output	
405	4 to 20 mA 2-wire
(4) Process connection	
502	G 1/4 DIN EN 837
504	G 1/2 DIN EN 837
521	G 1/4 DIN 3852-11
563	7/16-20UNF inner with valve seating
(5) Process connection material	
20	CrNi (stainless steel)
(6) Electrical connection	
36	Round plug M12 × 1
54	Device connector bayonet (VG 95234A-10SL)
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
(7) Extra codes	
000	Without extra code
591	Throttle in pressure duct
624	Free from oil and grease

630	Enlarged pressure duct
950	Railway application

Order code

(1) (2) (3) (4) (5) (6) (7)
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Important information about the order details**Extra code 950**

The railway application is standard and must always be specified.

Minimum order quantity for production orders:

4 pieces

