

## JUMO MAERA S28 - Level Probe (404392)

- Level probe for continuous level measurement in liquids
- Measuring ranges: 250 mbar to 10 bar (2.5 to 100 mWS)
- Medium temperature: 0 to 50 °C
- Accuracy: 0.3 % MSP (linearity)



### Order details

<b>(1) Basic type</b>	
404392/000	JUMO MAERA S28 level probe
404392/025	JUMO MAERA S28 deep well version
<b>(2) Input</b>	
451	0 to 0.25 bar relative pressure
452	0 to 0,4 bar relative pressure
453	0 to 0.6 bar relative pressure
454	0 to 1 bar relative pressure
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
535	0 to 4 bar sealed gauge
536	0 to 6 bar sealed gauge
537	0 to 10 bar sealed gauge
542	0 to 16 bar sealed gauge
543	0 to 25 bar sealed gauge
997	Special measuring range sealed gauge
999	Special measuring range relative pressure
<b>(3) Output</b>	
405	4 to 20 mA 2-wire
<b>(4) Process connection</b>	
567	G 1/4 female
658	Connection closed at bottom
659	Connection open at bottom
759	Mounted protection cage ø 95 mm
<b>(5) Process connection material</b>	
20	CrNi (stainless steel)
<b>(6) Electrical connection</b>	
14	PUR-cable
15	PE-LD cable
25	Cable shielded fixed FEP black
26	Cable solid EPR blue
<b>(7) Cable length</b>	
005	5 m
010	10 m
015	15 m
020	20 m
030	30 m
040	40 m
050	50 m
060	60 m
070	70 m
080	80 m
090	90 m
100	100 m

(8) Extra codes	
000	Without extra code
007	Integrated temperature sensor Pt100
593	Fitting with cutting rings (preparation for protection tube)
631	Higher humidity and vibration protection
881	Drinking water approval
917	With EPDM sealing

**Order code**

(1) (2) (3) (4) (5) (6) (7) (8)  
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**Order details – further information**
**Basic type 404392/025**

Basic type 404392/025 (deep well version) is only available with measuring ranges as of 0 to 4 bar, process connection 658 (connection at the bottom open), **and** electrical connection 25 (cable solid EPR blue). The cable does not have pressure compensation. Extra code 007 (integrated temperature sensor Pt100) is not possible.

**Additional information**

Further information about our level probes from the JUMO MAERA series can be found in the brochure "Level Probes - Hydrostatic Level and Filling Level Measurement" in the Download category of the selected product group.


**Accessories**

Description	Part no.
Terminal box with pressure compensation	00061206
Sealing screw	00333329
Pressure equalization filter for cable	00382632
Cable hanger JUMO Leitungsmarkierer Leitermarkierer Bezeichnungshuelsen	00753260