

## Submersible pressure transmitter for level measurement

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### Applications

- Level measurement in rivers and lakes
- Level measurement in vessel and storage systems
- Control of sewage lift and pumping stations
- Monitoring of sewage, settling and stormwater retention basins

### Special features

- Robust
- Reliable
- Economical



### Order numbers

Output signal			4 ... 20 mA, 2-wire
Accuracy			0.5 % of span
Process connection			G ½ B
Ingress protection			IP 68
Power supply			DC 10 ... 30 V
Wetted parts			stainless steel, PUR, PA
Immersion depth			up to 100 m
Medium temperature			-10 ... +50 °C
Measuring range/ cable length	0 ... 0.25 bar	3 m	7223736
	0 ... 0.4 bar	5 m	7121532
	0 ... 0.6 bar	10 m	7393882
	0 ... 1 bar	15 m	7116965
	0 ... 1.6 bar	20 m	12241377
	0 ... 2.5 bar	30 m	7130604
	0 ... 4 bar	50 m	7776345
	0 ... 6 bar	80 m	45372616
	0 ... 10 bar	100 m	7535299

Legend: available from stock in Germany    available after production    -- not available

Quick order code (you can find further possible variants in data sheet PE 81.55)

Field no.	Code	Version
<b>Measuring range</b>		
①	BAN	0 ... 0.25 bar
	BBB	0 ... 0.4 bar
	BBC	0 ... 0.6 bar
	BBD	0 ... 1 bar
	BBE	0 ... 1.6 bar
	BBF	0 ... 2.5 bar
	BBG	0 ... 4 bar
	BBH	0 ... 6 bar
	BBI	0 ... 10 bar
	YAN	0 ... 2.5 mH <sub>2</sub> O
	YBB	0 ... 4 mH <sub>2</sub> O
	YBC	0 ... 6 mH <sub>2</sub> O
	YBD	0 ... 10 mH <sub>2</sub> O
	YBE	0 ... 16 mH <sub>2</sub> O
	YBF	0 ... 25 mH <sub>2</sub> O
	YBG	0 ... 40 mH <sub>2</sub> O
	YBH	0 ... 60 mH <sub>2</sub> O
	YBI	0 ... 100 mH <sub>2</sub> O
	NGU	0 ... 100 inWC
	NGV	0 ... 150 inWC
	NGW	0 ... 250 inWC
	NGX	0 ... 400 inWC
	PCN	0 ... 5 psi
	PCP	0 ... 10 psi
	PBC	0 ... 15 psi
	PCQ	0 ... 25 psi
	PDA	0 ... 50 psi
	PBF	0 ... 100 psi
	PBG	0 ... 160 psi
<b>Cable length</b>		
②	C	1.5 m
	E	3 m
	G	5 m
	I	10 m
	K	15 m
	L	20 m
	M	25 m
	N	30 m
	P	40 m
	Q	50 m
	R	60 m
	S	80 m
	T	100 m
	U	200 m
	Y	5 ft
	1	10 ft
	2	20 ft
	3	30 ft
	4	40 ft
	5	50 ft

Order code: LS-10 - A - <sup>①</sup> - GD - <sup>②</sup> - ZZZ

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