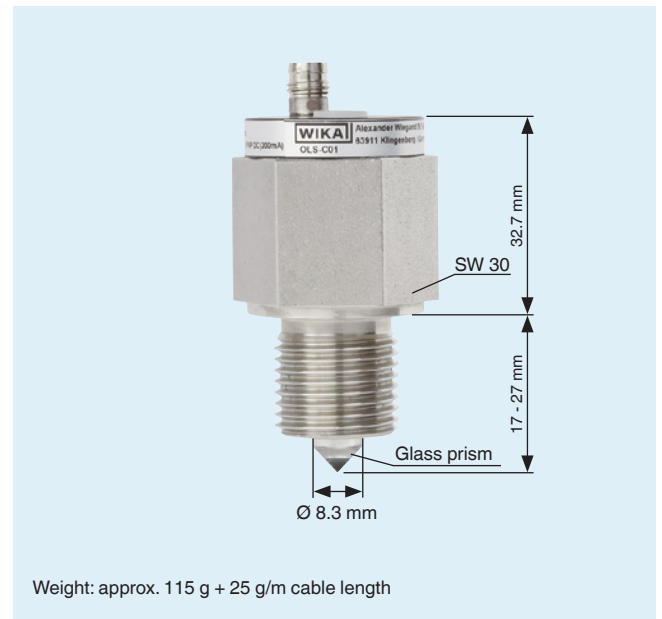


Applications

- Machine tools
- Hydraulics
- Plant construction and machine building
- Pump technology
- For liquids such as oils, water, distilled water, aqueous media

Special features

- Compact design, no moving components
- Mounting position as required
- Accuracy ± 2 mm
- Visual indication of the switching status
- Choice of electrical connections: PUR, PVC cable or circular connector M8 x 1



Weight: approx. 115 g + 25 g/m cable length

Version with circular connector M8 x 1

Order numbers

Output signal		1 switching output (PNP)			
Accuracy		± 2 mm			
Operating pressure		max. 25 bar			
Permissible medium temperature		-30 ... +100 °C (-22 ... +212 °F)			
Wetted parts		Stainless steel 1.4571, borosilicate glass, silicone adhesive			
Power supply		DC 12 ... 32 V			
Electrical connection		Circular connector M8 x 1		PVC cable, 2 m	
Switching function		Normally open (closed in medium)	Normally closed (open in medium)	Normally open (closed in medium)	Normally closed (open in medium)
Process connection	G 1/2	14241222	14241206	14244986	14244993
	G 3/8	14241276	14241243	14245026	14245029

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

Quick order code (you can find further possible variants in data sheet LM 31.31)

Field no.	Code	Version
Process connection		
①	G1	G 1/2"
	G2	G 3/8"
	M2	M12 x 1
Switching function		
②	NO	Normally open (closed in medium)
	NC	Normally closed (open in medium)
Electrical connection		
③	M8	Circular connector M8 x 1 (3-pin)
	K3	Cable PUR
	K4	Cable PVC
Unit of cable length		
④	Z	Without (please choose when electrical connection M8)
	F	Feet
	M	Meter
Cable length		
⑤	****	1 ... 20 m / 1 ... 65 ft (e.g. 0004 for 4 m / 0030 for 30 ft) (when electrical connection M8: ZZZZ)
Trimmer (adjustable responsiveness)		
⑥	Z	Without
	M	With

Order code: OLS-C01-^① Z-H ^② ^③ - ^④ - ^⑤ - ^⑥ ZZ