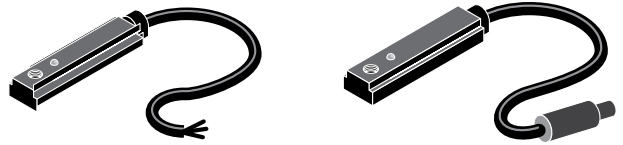


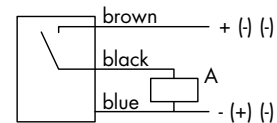
Compact Cylinder Sensors

REED Type Sensors 2 & 3 Wires



Position Transmitter REED (3 wires)

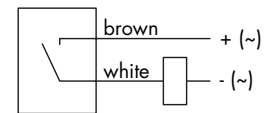
Switching output:	Closing contact
Cable:	3 x 0.14 mm ²
Switching capacity:	Max. 2 VA/W
Switching voltage:	10 - 30 V AC/DC
Switching current:	Max. 100 mA
Power consumption:	ON: typ. 12 mA at 30 V DC
Switching time:	1 ms
Drop-out time:	0.05 ms
Switching rate:	Max. 200 Hz
Service life:	10 ⁶ to 10 ⁷ switchings, depending on the load
Temperature range:	-5°C to +70°C
Protection class:	IP67
Status indicator:	LED
Housing material:	Plastic



Code	Description
33.19.100	with cable L = 2500 mm
33.19.200	plug M8, cable L = 300 mm

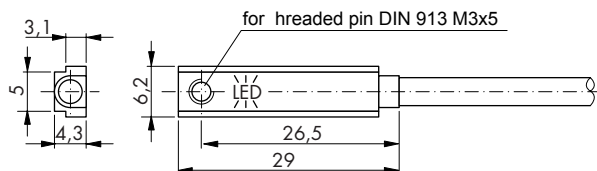
Position Transmitter REED (2 wires)

Switching output:	Closing contact
Cable:	2 x 0.14 mm ²
Switching capacity:	Max. 0.9 VA/W
Switching voltage:	10 - 30 V AC/DC
Switching current:	Max. 30 mA
Power consumption:	ON: typ. 12 mA at 30 V DC Switching time: 1 ms
Drop-out time:	0.05 ms
Switching rate:	Max. 200 Hz
Service life:	10 ⁶ to 10 ⁷ switchings, depending on the load
Temperature range:	-5°C to +70°C
Protection class:	IP67
Status indicator:	LED
Housing material:	Plastic



Code	Description
33.19.130	with cable L = 2500 mm
33.19.140	plug M8, cable L = 300 mm

Dimensional drawings



M8 connecting leads

Code	Description
PL08B3.V250.30	cable L = 3000 mm
PL08B3.V250.50	cable L = 5000 mm

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