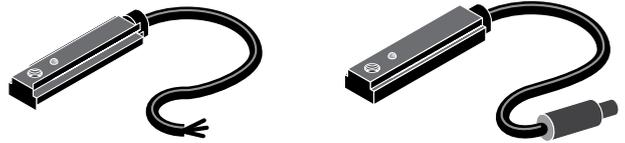
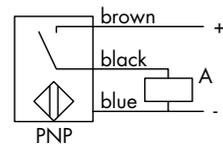


Compact Cylinder Sensors

Electronic Type Sensors

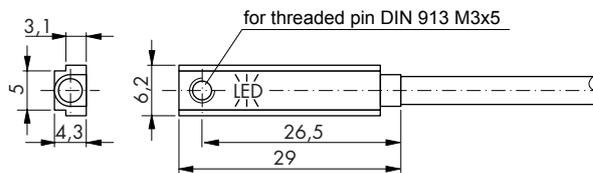


Length of over travelling:	Depending on magnetic field and fitting position
Hysteresis:	Depending on magnetic field and fitting position
Cable:	3 x 0.14 mm ²
Operating voltage:	10 - 30 VDC
Residual ripple:	< 10 % of UB
Internal power consumption:	10 mA without load
Collector resistor:	Integrated
Switching current:	Max. 130 mA (at +25°C)
Switchable parallel capacity:	≤ 0.01 μF
Voltage drop:	≤ 3 V at I _a = 130 mA
Switching rate:	2 kHz
Ambient temperature range:	-5°C to +70°C
Contact type:	PNP (N.O.)
Cross connection protection:	Integrated
Short circuit protection:	Integrated
Protection class:	IP67
Status indicator:	LED
Housing material:	Plastic



Code	Description
33.19.300	with cable L = 2500 mm
33.19.400	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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