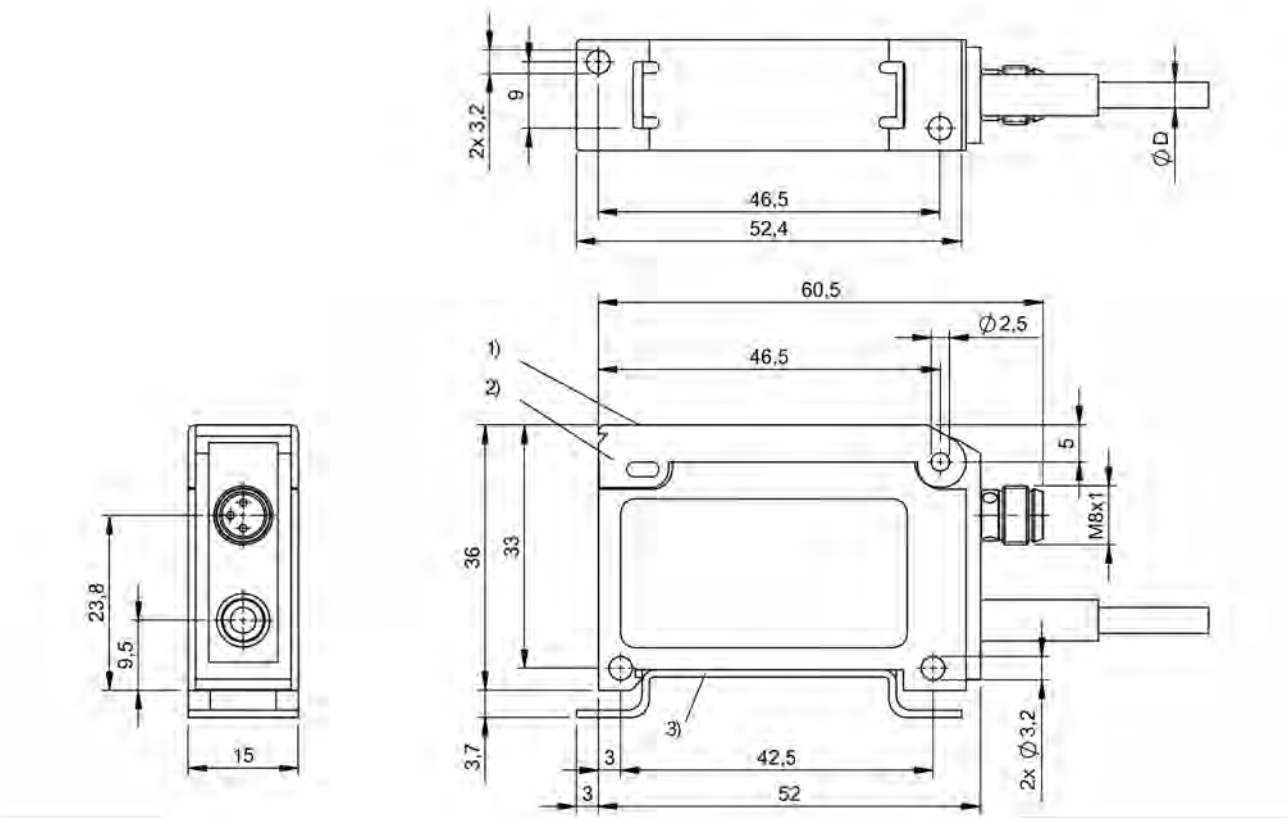




1) Display and control panel



Basic features

Basic standard	IEC 60947-5-2
Principle of operation	Signal amplifier
Series	SA-OH
Style	Square
	Straight connection

Electrical connection

Cable diameter D	3.70 mm
Cable length L	2 m
Conductor cross-section	0.14 mm ²
Connection	Cable, 2.00 m, PVC
Contact, surface protection	Gold plated
Number of conductors	5
Polarity reversal protected	yes

Electrical data

No-load current I _{o max.} at U _e	45 mA
Operating voltage U _b	15...30 VDC
Rated operating voltage U _e DC	24 V

Environmental conditions

Ambient temperature	-10...55 °C
IP rating	IP65

Interface

Analog output	Analog, current 4...20 mA
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Material

Housing material	ABS
	PC
Material jacket	PVC

Mechanical data

Dimension	15 x 36 x 61 mm
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Optical features

Principle of optical operation	depends on sensor head
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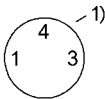
Range/Distance

Range

depends on sensor head

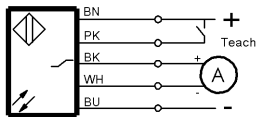
Connector Drawings

AC 24V

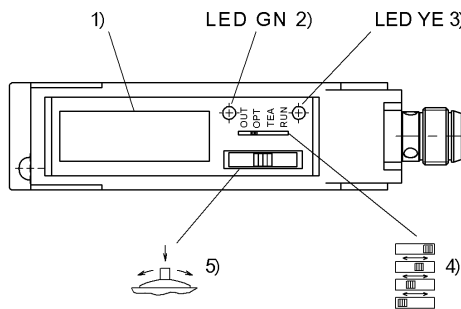


1) Sensor connection

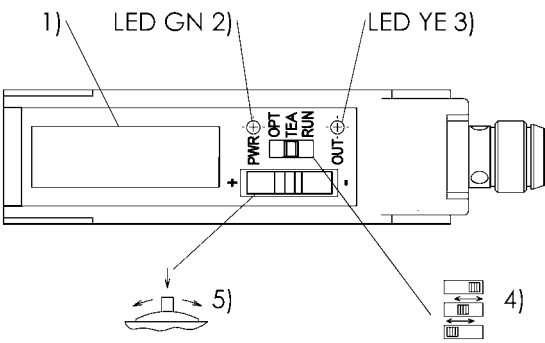
Wiring Diagrams



Help Views



- 1) Display
- 2) Stability
- 3) Output function
- 4) Slide switch operating modes
- 5) Jog-Switch



- 1) Display
- 2) Stability
- 3) Output function
- 4) Slide switch operating modes
- 5) Jog-Switch

Opto Symbols

