



Model Number

M100/MV100-6757/102

Thru-beam sensor with 2 m fixed cable

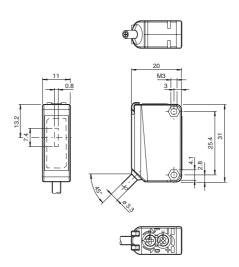
Features

- Miniature design
- Slit aperture to shape the light in miniature sensors
- Easy to use
- Very bright, highly visible light spot
- Full metal thread mounting
- Highly visible LEDs for Power ON and switching state
- Not sensitive to ambient light

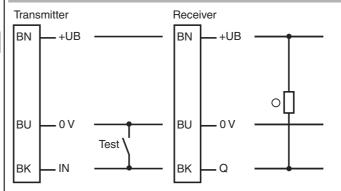
Product information

The ML100 series is characterized by its miniature housing with integral, all-metal threaded bushings. All versions are equipped with a visible red transmitter LED. This greatly simplifies installation and commissioning. The switching states are easily visible from all directions thanks to the highly visible LEDs.

Dimensions

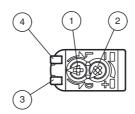


Electrical connection



- O = Light on
- = Dark on

Indicators/operating means



1	Light-Dark-switching	
2	Sensitivity adjuster	
3	Signal display	yellow
4	Operating display	green

2 m

FN 60947-5-2

UL 508

Accessories

OMH-ML100-01

Mounting bracket

OMH-ML100-02

Mounting bracket

OMH-ML100-03

Mounting aid for round steel ø 12 mm or sheet 1.5 mm ... 3 mm

OMH-ML100-04

Mounting bracket

OMH-ML100-05

Mounting bracket

OMH-F10-ML100

Mounting aid for ML100 series

OMH-10

Mounting aid

OMH-ML100-S1

Mounting bracket

OMH-ML100-08

Mounting aid

Other suitable accessories can be found at www.pepperl-fuchs.com



PEPPERL+FUCHS

cULus Listed, Class 2 Power Source, Type 1 enclosure CCC approval / marking not required for products rated \leq 36 V

power supply; Type 1 enclosure)

CE, cULus Listed 57M3 (Only in association with UL Class 2

Cable length

Directive conformity

Standard conformity Standards

UL approval

Approvals

CCC approval

Compliance with standards and directi-

EMC Directive 2004/108/EC

Approvals and certificates

Curves/Diagrams

