Thru-beam sensor



CE

Model Number

MD17/MV17/115b/136

Thru-beam sensor

with fixed cable and M12 connector, 4-pin

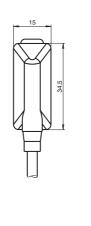
Features

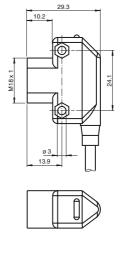
- Compact series in universal housing ٠ for standard applications
- Miniature design ٠
- Front mounting with M18-threads or ٠ side mounting holes
- 360° high visibility LEDs
- Time-saving mounting with quick • clamp system

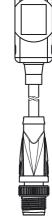
Product information

The ML17 sensor family offers diverse connection and installation options, which means that it can adapt to the most varied automation tasks. In addition to the usual fitting method using M4 screws, these sensors can also be installed by means of M18 threaded insert. All devices are equipped with a green Power On display and a yellow function display. These displays are arranged in such a way that they are clearly visible from different directions.

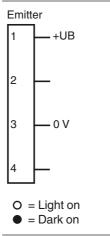
Dimensions

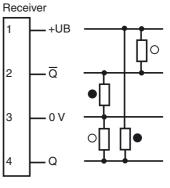






Electrical connection

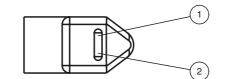




Pinout



Indicators/operating means



1	Signal display	yellow
2	Operating display	green

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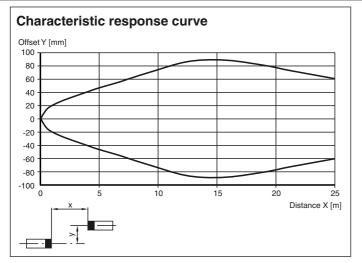
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Technical data

System components MU17/115b Emitter MU17/115b/136 General specifications Intershold detection range 015 m Effective detection range 20 m Light type Light type modulated infrared light ,950 nm Ambient light limit ≤ 10000 Lux Indicators/operating means Operating lighty LED green Function display LED yellow, lights up with receiver lit Electrical specifications Operating voltage Ug 10	reclinical data					
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bear a CCC marking because they do not require approval.	UL approval		cULus			
Curves/Diagrams	CCC approval					



Accessories

OMH-ML17-EZ Mounting bracket

OMH-ML17 Mounting bracket

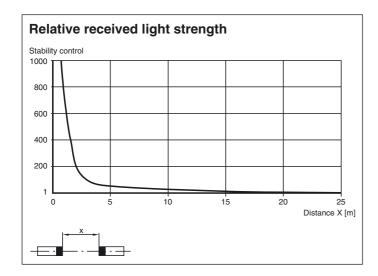
OMH-ML17-1 Mounting bracket

V1-G-2M-PUR Cable socket, M12, 4-pin, PUR cable

V1-W-2M-PUR Cable socket, M12, 4-pin, PUR cable

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





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