

# Датчики сквозного луча

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- **BB10-P-F1/25/33/35/103/115-7m**
- Thru-beam sensor

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Various frequencies for avoiding mutual interference (cross-talk immunity), Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: light-on



- **LA28/LK28-FC-Z/31/116**
- Fire protection thru-beam sensor

Compact fire protection photoelectric sensor for safety devices on fire barriers, Approval in accordance with VdS Test Report FSA and externally monitored manufacture (Ü Symbol), Not sensitive to ambient light, even with switched energy saving lamps, Light source: LED, 660 nm and IRED, 880 nm, Light type: modulated visible red light and modulated infrared light, Control elements: Light-on/dark-on changeover switch ; Time adjuster, Operating voltage: 12 ... 240 V AC/DC



- **LA29/LK29-Z-F1/31/116-SET**
- Thru-beam sensor

Robust, compact photoelectric sensor for single-beam gate protection, Very high detection range, No measurable emitted interference on all frequencies, Not sensitive to ambient light, even with energy saving lamps, Adjustable timer functions, Construction type(S2): Rectangular type, Timer, Sensitivity adjustment, Light-on/dark-on changeover switch, Light source: LED, Light type: modulated visible red light , 660 nm



- **LA31/LK31/25/31/115 SET**
- Thru-beam sensor

Photoelectric sensor for detecting people, objects and vehicles, Large construction with small housing, Not sensitive to ambient light, Version for universal voltages, Relay output, Construction type(S2): Rectangular type, Light source: LED, Light type: modulated visible red light , 630 nm, Operating voltage: 24 ... 240 V AC  
12 ... 240 V DC, Switching type: light-on, Signal output: Relay, 1 alternator, CCC approval: Certified by China Compulsory Certification (CCC), Degree of protection: IP67



- [LD31/LV31/73c/76a/136](#)
- Thru-beam sensor
- 

Thru-beam sensor, 30 m detection range, red light, dark on, DC version, 2 push-pull outputs, emitter switch-off, M12 plug, Highly visible LED, Powerful push-pull output, Compact and stable housing, Protection class II



- [M100/MV100-RT/35/76a/95/103](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 20 m detection range, red light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/76a/95/103](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [OBE12M-R100-S2EP-IO-V31](#)
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- [OBE20M-R100-S2EP-IO-V31-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE6000-12GM40-SE5](#)
- Thru-beam sensor
- 

Thru-beam sensor, M12 threaded housing design, metal housing, front optical face, 6 m detection range, red light, light/dark on, 1 PNP output, fixed cable, Robust M12 threaded housing, Less space required, Light-on/dark-on, programmable, Degree of protection IP67



- [OBE6000-12GM40-SE5-V1](#)
- Thru-beam sensor
- 

Thru-beam sensor, M12 threaded housing design, metal housing, front optical face, 6 m detection range, red light, light/dark on, 1 PNP output, M12 plug, Robust M12 threaded housing, Less space required, Light-on/dark-on, programmable, Degree of protection IP67



- [OBE10M-18GM60-SE5-V1-IR-1C](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE12M-R101-S2EP-IO-V31**
- Thru-beam sensor (pair)

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE1500-R2F-SE2-0,2M-V31-L**
- Thru-beam sensor (pair)

Thru-beam sensor, flat design, space-saving M2 mounting, 1500 mm detection range, red light, dark on, PNP output, with 0.2 m fixed cable and M8 plug, 4-pin, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, High detection ranges achievable, TEACH-IN, Detection of small parts or flat objects from 0.3 mm



- **OBE20M-R100-S2EP-IO-IR**
- Thru-beam sensor (pair)

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE20M-R101-S2EP-IO-IR**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE20M-R101-S2EP-IO-V31-IR**
- Thru-beam sensor (pair)

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE20M-R101-S2EP-IO-V31-L**
- Thru-beam sensor (pair)

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- **OBE20M-R103-S2EP-IO-V31-L**
- Thru-beam sensor (pair)

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- **OBE25M-R200-S2EP-IO-V1**
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik



- **OBE25M-R201-S2EP-IO-V1**

- Thru-beam sensor (pair)

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik



- **OBE40M-R200-S2EP-IO-V1-L**

- Thru-beam sensor (pair)

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



Sensorik



- **OBE40M-R201-S2EP-IO-V1-L**

- Thru-beam sensor (pair)

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- **OBE500-R2F-SE2**

- Thru-beam sensor (pair)

Thru-beam sensor, flat design, space-saving M2 mounting, 500 mm detection range, red light, dark on, PNP output, fixed cable, Very flat design for direct mounting without mounting bracket, Very bright, highly visible light spot



- [OBE500-R2F-SE2-0,2M-V31](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, space-saving M2 mounting, 500 mm detection range, red light, dark on, PNP output, with 0.2 m fixed cable and M8 plug, 4-pin, Very flat design for direct mounting without mounting bracket, Very bright, highly visible light spot



- [OBE500-R2F-SE2-0,2M-V31-L](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, space-saving M2 mounting, 500 mm detection range, red light, dark on, PNP output, with 0.2 m fixed cable and M8 plug, 4-pin, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, TEACH-IN, Detection of partially transparent objects by teach-in, Detection of small parts or flat objects from 0.25 mm



- [OBE500-R2F-SE2-0,2MV31-Y263382](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, space-saving M2 mounting, 500 mm detection range, red light, dark on, PNP output, with 0.2 m fixed cable and M8 plug, 4-pin, Very flat design for direct mounting without mounting bracket, TEACH-IN, Detection of partially transparent objects by teach-in, Very bright, highly visible light spot



- [OBE500-R2F-SE2-L](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, space-saving M2 mounting, 500 mm detection range, red light, dark on, PNP output, fixed cable, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, TEACH-IN, Detection of partially transparent objects by teach-in, Detection of small parts or flat objects from 0.25 mm



- [OBE500-R2F-SE2-Y253562](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, space-saving M2 mounting, 500 mm detection range, red light, dark on, PNP output, fixed cable, Very flat design for direct mounting without mounting bracket, TEACH-IN, Detection of partially transparent objects by teach-in, Very bright, highly visible light spot



- [ARGOS25-20M-LR-SET](#)
- Thru-beam sensor
- 

Photoelectric sensor for detecting people, objects and vehicles, Indicator LED on the front, Relay output, Version with accessories in scope of delivery, 2 channels, Construction type(S2): Rectangular type, Light source: IRED, Light type: modulated infrared light 950 nm, Operating voltage: 24 V AC  $\pm$  25 %  
10 ... 40 V DC, Output type: relay, change-over contact, Switching type: light-on, Degree of protection: IP65 according to EN 60529, Connection: screw terminals for max. 1.5 mm<sup>2</sup>



- [LA39/LK39/31/40a/116](#)
- Thru-beam sensor
- 

Thru-beam sensor, 20 m detection range, infrared light, light/dark on, AC/DC version, relay contact output, sensitivity adjuster, terminal compartment, Light-on/dark-on, switchable, Supplied with mounting accessory, Degree of protection IP54



- [LD31/LV31/76a/115/136](#)
- Thru-beam sensor
- 

Thru-beam sensor, 30 m detection range, red light, dark on, DC version, 2 push-pull outputs, emitter switch-off, fixed cable, Highly visible LED, Powerful push-pull output, Compact and stable housing, Protection class II



- [ML29-2P/25/103/143](#)
- Thru-beam sensor
- 

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 11 ... 30 V DC, Test input: Test: emitter deactivation at 0 V, Switching type: light-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [SLENDER-13M-E5-V31](#)
- Thru-beam sensor
- 

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Light source: IRED, Light type: modulated infrared light 950 nm, Operating voltage: 10 ... 30 V DC, Test input: available, Output type: PNP, Switching type: light/dark on selectable programmable, Signal output: max. 200 mA, Degree of protection: IP67 according to EN 60529



Sensorik



- [OBE10M-R103-S2EP-IO-V31](#)
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik



- [OBE20M-R100-S2EP-IO-V31-IR](#)
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **ARGOS-20M-SR1-4m**
- Thru-beam sensor
- 

Indicator LED on the front, Protection against cross-talk with up to four devices, Solid-state relay, Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light 950 nm, Operating voltage: 10 ... 30 V AC  
10 ... 40 V DC, Output type: solid-state relay , NO contact, Switching type: light-on, Degree of protection: IP67 according to EN 60529



- **GD18/GV18/73/120**
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, light/dark on, DC version, 2 PNP outputs, M12 plug, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, DC voltage version



- **BB10-P-F1/25/33/35/102/115-7m**
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Various frequencies for avoiding mutual interference (cross-talk immunity), Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: light-on



- **BB10-P/25/33/76b/103/115-7m**
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Light on version, Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Test input: emitter deactivation at 0 V, Switching type: light-on



- [LA31/LK31/25/31/115](#)
- Thru-beam sensor
- 

Thru-beam sensor, 30 m detection range, red light, light on, AC/DC version, relais output, fixed cable, Cost-optimized series for standard tasks, Large construction with small housing, Highly visible LED, Version for universal voltages, Relay output



- [LA31/LK31/25/31/115 SET2](#)
- Thru-beam sensor
- 

Photoelectric sensor for detecting people, objects and vehicles, Large construction with small housing, Not sensitive to ambient light, Version for universal voltages, Relay output, Construction type(S2): Rectangular type, Light source: LED, Light type: modulated visible red light , 630 nm, Operating voltage: 24 ... 240 V AC  
12 ... 240 V DC, Switching type: light-on, Signal output: Relay, 1 alternator, CCC approval: Certified by China Compulsory Certification (CCC), Degree of protection: IP67



- [LA31/LK31/31/115](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 30 m detection range, red light, dark on, AC/DC version, relais output, fixed cable, Cost-optimized series for standard tasks, Large construction with small housing, Highly visible LED, Version for universal voltages, Relay output



- [M100/MV100-RT/76a/103/115](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, fixed cable, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/76a/103/115b](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, fixed cable with M12 plug, Miniature design, Easy to use, Full metal thread mounting, Highly visible LEDs for Power ON and switching state, Not sensitive to ambient light



- [ML29-P/25/103/115](#)
- Thru-beam sensor
- 

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 11 ... 30 V DC, Test input: Test: Transmitter switches off at  $+UB \leq 5 \text{ V DC}$ , Switching type: light-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [ML29-P/25/103/143](#)
- Thru-beam sensor
- 

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 11 ... 30 V DC, Test input: Test: Transmitter switches off at  $+UB \leq 5 \text{ V DC}$ , Switching type: light-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [OBE10M-18GM60-SE5-V1-1C](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



Sensorik



- **OBE12M-R102-S2EP-IO-V31**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE2000-R2-SE2-0,2M-V31-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, dark on, PNP output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE500-R3F-SE2-0,2M-V31-L**
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 500 mm detection range, red light, dark on, PNP output, with 0.2 m fixed cable and M8 plug, 4-pin, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, TEACH-IN, Detection of partially transparent objects by teach-in, Detection of small parts or flat objects from 0.25 mm



- **OBE6000-12GM40-SE4**
- Thru-beam sensor
- 

Thru-beam sensor, M12 threaded housing design, metal housing, front optical face, 6 m detection range, red light, light/dark on, 1 NPN output, fixed cable, Robust M12 threaded housing, Less space required, Light-on/dark-on, programmable, Degree of protection IP67



- [OBE6000-12GM40-SE4-V1](#)
- Thru-beam sensor
- 

Thru-beam sensor, M12 threaded housing design, metal housing, front optical face, 6 m detection range, red light, light/dark on, 1 NPN output, M12 plug, Robust M12 threaded housing, Less space required, Light-on/dark-on, programmable, Degree of protection IP67



- [VS18/VSE18-M-LAS/32/40a/76a/82](#)
- Thru-beam sensor
- 

Laser thru-beam sensor, M18 threaded housing made of brass, nickel plated, Detection of very small parts in the near range, Visible red light, pulsed LASER light, Focusable optical system, Array control panel with highly visible LED display



- [M100/MV100-6090/102/115](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6090/103/115](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6090/95/102](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6090/95/103](#)
- Thru-beam sensor (pair)
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Thru-beam sensor (pair), Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6091/102/115](#)
- Thru-beam sensor (pair)
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Thru-beam sensor (pair), Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6091/103/115](#)
- Thru-beam sensor (pair)
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Thru-beam sensor (pair), Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6091/95/102](#)
- Thru-beam sensor (pair)
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Thru-beam sensor (pair), Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6091/95/103](#)
- Thru-beam sensor (pair)
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Thru-beam sensor (pair), Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6757/102/115](#)
- Thru-beam sensor (pair)
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Thru-beam sensor (pair), Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6757/103/115](#)
- Thru-beam sensor (pair)
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Thru-beam sensor (pair), Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6757/95/102](#)
- Thru-beam sensor (pair)
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Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-6757/95/103](#)
- Thru-beam sensor (pair)
- 

Miniature design, Slit aperture to shape the light in miniature sensors, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-IR/76a/103/115](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 15 m detection range, infrared light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, fixed cable, Miniature design, Easy to use, Full metal thread mounting, Highly visible LEDs for Power ON and switching state, Not sensitive to ambient light



- [M100/MV100-IR/76a/95/103](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 15 m detection range, infrared light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, M8 plug, Miniature design, Easy to use, Full metal thread mounting, Highly visible LEDs for Power ON and switching state, Not sensitive to ambient light



- [M100/MV100-IR/76b/102/115](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 15 m detection range, infrared light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, fixed cable, Miniature design, Easy to use, Full metal thread mounting, Highly visible LEDs for Power ON and switching state, Not sensitive to ambient light



- [M100/MV100-IR/76b/95/102](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 15 m detection range, infrared light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, M8 plug, Miniature design, Easy to use, Full metal thread mounting, Highly visible LEDs for Power ON and switching state, Not sensitive to ambient light



- [M100/MV100-IR/95/120/154](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 15 m detection range, infrared light, light/dark on, DC version, PNP output, sensitivity adjuster, M8 plug, Miniature design, Easy to use, Full metal thread mounting, Highly visible LEDs for Power ON and switching state, Not sensitive to ambient light



- [M100/MV100-RT/35/102/115/154](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 20 m detection range, red light, dark on, DC version, NPN output, emitter switch-off, fixed cable, No controls, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-RT/35/103/115/154](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 20 m detection range, red light, dark on, DC version, PNP output, emitter switch-off, fixed cable, No controls, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting



- [M100/MV100-RT/35/76a/98/103](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 20 m detection range, red light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/35/76b/102/115](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 20 m detection range, red light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, fixed cable, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/35/76b/102/115-5](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 20 m detection range, red light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, fixed cable, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/35/76b/95/102](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 20 m detection range, red light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/35/76b/98/102](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 20 m detection range, red light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/76a/103/115a](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, fixed cable with M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/76a/98/103](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/76b/102/115](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, fixed cable, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/76b/102/115a](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, fixed cable with M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/76b/95/102](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M100/MV100-RT/76b/98/102](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- **OBE10M-18GM60-SE4-IR-1C**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE10M-18GM60-SE4-V1-IR-1C**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE10M-18GM60-SE5-IR-1C**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE10M-R103-S2EP-IO**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik

40

- **OBE10M-R103-S2EP-IO-0,3M-V1**

- Thru-beam sensor (pair)

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik

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- **OBE10M-R103-S2EP-IO-0,3M-V31**

- Thru-beam sensor (pair)

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik

40

- **OBE10M-R103-SEP-IO-0,3M-V3**

- Thru-beam sensor (pair)

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik

40

- **OBE10M-R103-SEP-IO-V3**

- Thru-beam sensor (pair)

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik

40

- **OBE12M-R100-S2EP-IO**

- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range  
-40 °C ... 60 °C, High degree of protection IP69K



Sensorik

40

- **OBE12M-R100-S2EP-IO-0,3M-V1**

- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range  
-40 °C ... 60 °C, High degree of protection IP69K



Sensorik

40

- **OBE12M-R100-S2EP-IO-0,3M-V31**

- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range  
-40 °C ... 60 °C, High degree of protection IP69K



Sensorik

40

- **OBE12M-R100-S2EP1-IO**

- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range  
-40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R100-S2EP1-IO-0,3M-V1**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R100-S2EP1-IO-V31**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R100-SE5F-IO-0,3M-V1**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R100-SE5F-IO-V31**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R100-SEP-IO-0,3M-V3**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R100-SEP-IO-V3**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R101-S2EP-IO**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R101-S2EP-IO-0,3M-V1**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R101-S2EP-IO-0,3M-V31**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R101-S2EP1-IO**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R101-S2EP1-IO-V31**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R101-SEP-IO-0,3M-V3**
- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R101-SEP-IO-V3**

- Thru-beam sensor (pair)

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R102-S2EP-IO**

- Thru-beam sensor (pair)

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE12M-R102-SEP-IO-V31**

- Thru-beam sensor (pair)

Miniature design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE1500-R2F-SE0-L**

- Thru-beam sensor (pair)

Thru-beam sensor, flat design, space-saving M2 mounting, 1500 mm detection range, red light, dark on, NPN output, fixed cable, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, High detection ranges achievable, TEACH-IN, Detection of small parts or flat objects from 0.3 mm



- [OBE1500-R2F-SE2-L](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, space-saving M2 mounting, 1500 mm detection range, red light, dark on, PNP output, fixed cable, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, High detection ranges achievable, TEACH-IN, Detection of small parts or flat objects from 0.3 mm



- [OBE1500-R3F-SE0-L](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 1500 mm detection range, red light, dark on, NPN output, fixed cable, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, High detection ranges achievable, TEACH-IN, Detection of small parts or flat objects from 0.3 mm



- [OBE1500-R3F-SE2-0,2M-V31-L](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 1500 mm detection range, red light, dark on, PNP output, with 0.2 m fixed cable and M8 plug, 4-pin, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, High detection ranges achievable, TEACH-IN, Detection of small parts or flat objects from 0.3 mm



- [OBE1500-R3F-SE2-L](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 1500 mm detection range, red light, dark on, PNP output, fixed cable, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, High detection ranges achievable, TEACH-IN, Detection of small parts or flat objects from 0.3 mm



- **OBE15M-18GK40A-SE0**

- Thru-beam sensor (pair)

Thru-beam sensor (pair), Short design in M18 plastic housing, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GK40A-SE0-V1**

- Thru-beam sensor (pair)

Thru-beam sensor (pair), Short design in M18 plastic housing, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GK40A-SE2**

- Thru-beam sensor (pair)

Thru-beam sensor (pair), Short design in M18 plastic housing, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GK40A-SE2-V1**

- Thru-beam sensor (pair)

Thru-beam sensor (pair), Short design in M18 plastic housing, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GM40A-SE0**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GM40A-SE0-V1**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GM40A-SE2**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GM40A-SE2-V1**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GM60A-SE4**

- Thru-beam sensor (pair)

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GM60A-SE4-V1**

- Thru-beam sensor (pair)

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GM60A-SE5**

- Thru-beam sensor (pair)

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE15M-18GM60A-SE5-V1**

- Thru-beam sensor (pair)

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- [OBE20M-R100-S2EP-IO-0,3M-V1-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE20M-R100-S2EP-IO-0,3M-V31-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE20M-R100-S2EP-IO-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE20M-R100-SEP-IO-0,3M-V3-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



Sensorik



- **OBE20M-R100-SEP-IO-V3-L**

- Thru-beam sensor (pair)

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



Sensorik



- **OBE20M-R101-S2EP-IO-0,3M-V1-L**

- Thru-beam sensor (pair)

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



Sensorik



- **OBE20M-R101-S2EP-IO-0,3M-V31-L**

- Thru-beam sensor (pair)

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



Sensorik



- **OBE20M-R101-S2EP-IO-L**

- Thru-beam sensor (pair)

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- **OBE20M-R101-SEP-IO-0,3M-V3-L**

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- **OBE20M-R101-SEP-IO-V3-L**

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- **OBE20M-R102-S2EP-IO-V31-L**

- Thru-beam sensor (pair)
- 

Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- **OBE20M-R103-S2EP-IO-0,3M-V1-L**

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE20M-R103-S2EP-IO-0,3M-V31-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE20M-R103-S2EP-IO-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE20M-R103-SEP-IO-0,3M-V3-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE20M-R103-SEP-IO-V3-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Miniature design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- **OBE25M-18GK40-SE0**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Short design in M18 plastic housing, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE25M-18GK40-SE0-V1**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Short design in M18 plastic housing, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE25M-18GK40-SE2**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Short design in M18 plastic housing, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- **OBE25M-18GK40-SE2-V1**
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Short design in M18 plastic housing, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- [OBE25M-18GM40-SE0](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- [OBE25M-18GM40-SE0-V1](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- [OBE25M-18GM40-SE2](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- [OBE25M-18GM40-SE2-V1](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- [OBE25M-18GM60-SE4](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- [OBE25M-18GM60-SE4-V1](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- [OBE25M-18GM60-SE5](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



- [OBE25M-18GM60-SE5-V1](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor (pair), Strong metallic housing in cylindrical shape M18 x 1, Not sensitive to ambient light, Degree of protection IP67, Very high detection range



Sensorik



### • [OBE25M-R200-S2EP-IO](#)

- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik



### • [OBE25M-R200-S2EP-IO-0,3M-V1](#)

- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik



### • [OBE25M-R200-S2EP-IO-0,3M-V31](#)

- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



Sensorik



### • [OBE25M-R200-S2EP-IO-V31](#)

- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



### • [OBE25M-R200-SEP-IO-0,3M-V3](#)

- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



### • [OBE25M-R200-SEP-IO-V3](#)

- Thru-beam sensor
- 

Thru-beam sensor SET, Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



### • [OBE25M-R201-S2EP-IO](#)

- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



### • [OBE25M-R201-S2EP-IO-0,3M-V1](#)

- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE25M-R201-S2EP-IO-0,3M-V31**
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE25M-R201-S2EP-IO-V31**
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE25M-R201-SEP-IO-0,3M-V3**
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- **OBE25M-R201-SEP-IO-V3**
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C, High degree of protection IP69K



- [OBE35M-R202-S2EP-V1](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-S2EP-V1](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SE0](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SE0-0,3M-V1](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SE0-V1](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SE2-V1-Y70148119](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SE4](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SE4-0,3M-V1](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SE4-V1](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SE5](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SE5-0,3M-V1](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SE5-V1](#)
- Thru-beam sensor (pair)
- 

Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot, Highly visible LEDs for Power ON and switching state



- [OBE35M-R202-SK2](#)
- Thru-beam sensor (pair)
- 

Version for universal voltages, Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot



- [OBE35M-R202-SK6](#)
- Thru-beam sensor (pair)
- 

Version for universal voltages, Medium design with versatile mounting options, Degree of protection IP67, Mounting on full metal sockets, Very bright, highly visible light spot



- [OBE40M-R200-S2EP-IO-0,3M-V1-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE40M-R200-S2EP-IO-0,3M-V31-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



### • [OBE40M-R200-S2EP-IO-L](#)

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



### • [OBE40M-R200-S2EP-IO-V31-L](#)

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



### • [OBE40M-R200-SEP-IO-0,3M-V3-L](#)

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



### • [OBE40M-R200-SEP-IO-V3-L](#)

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE40M-R201-S2EP-IO-0,3M-V1-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE40M-R201-S2EP-IO-0,3M-V31-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE40M-R201-S2EP-IO-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE40M-R201-S2EP-IO-V31-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE40M-R201-SEP-IO-0,3M-V3-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE40M-R201-SEP-IO-V3-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, Medium design with versatile mounting options, DuraBeam Laser Sensors - durable and employable like an LED, IO-Link interface for service and process data, Various frequencies for avoiding mutual interference (cross-talk immunity), Extended temperature range -40 °C ... 60 °C



- [OBE500-R2F-SE0](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, space-saving M2 mounting, 500 mm detection range, red light, dark on, NPN output, fixed cable, Very flat design for direct mounting without mounting bracket, Very bright, highly visible light spot



- [OBE500-R2F-SE0-L](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, space-saving M2 mounting, 500 mm detection range, red light, dark on, NPN output, fixed cable, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, TEACH-IN, Detection of partially transparent objects by teach-in, Detection of small parts or flat objects from 0.25 mm



- [OBE500-R2F-SE0-Y253561](#)

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, space-saving M2 mounting, 500 mm detection range, red light, dark on, NPN output, fixed cable, Very flat design for direct mounting without mounting bracket, TEACH-IN, Detection of partially transparent objects by teach-in, Very bright, highly visible light spot



- [OBE500-R2F-SE1](#)

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, space-saving M2 mounting, 500 mm detection range, red light, light on, NPN output, fixed cable, Very flat design for direct mounting without mounting bracket, Very bright, highly visible light spot



- [OBE500-R3F-SE0](#)

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 500 mm detection range, red light, dark on, NPN output, fixed cable, Very flat design for direct mounting without mounting bracket, Very bright, highly visible light spot



- [OBE500-R3F-SE0-L](#)

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 500 mm detection range, red light, dark on, NPN output, fixed cable, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, TEACH-IN, Detection of partially transparent objects by teach-in, Detection of small parts or flat objects from 0.25 mm



- [OBE500-R3F-SE0-Y263492](#)

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 500 mm detection range, red light, dark on, NPN output, fixed cable, Very flat design for direct mounting without mounting bracket, TEACH-IN, Detection of partially transparent objects by teach-in, Very bright, highly visible light spot



- [OBE500-R3F-SE2](#)

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 500 mm detection range, red light, dark on, PNP output, fixed cable, Very flat design for direct mounting without mounting bracket, Very bright, highly visible light spot



- [OBE500-R3F-SE2-0,2M-V31](#)

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 500 mm detection range, red light, dark on, PNP output, with 0.2 m fixed cable and M8 plug, 4-pin, Very flat design for direct mounting without mounting bracket, Very bright, highly visible light spot



- [OBE500-R3F-SE2-0,2MV31-Y263494](#)

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 500 mm detection range, red light, dark on, PNP output, with 0.2 m fixed cable and M8 plug, 4-pin, Very flat design for direct mounting without mounting bracket, Very bright, highly visible light spot



- [OBE500-R3F-SE2-L](#)

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 500 mm detection range, red light, dark on, PNP output, fixed cable, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, TEACH-IN, Detection of partially transparent objects by teach-in, Detection of small parts or flat objects from 0.25 mm



- [OBE500-R3F-SE2-Y263493](#)

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 500 mm detection range, red light, dark on, PNP output, fixed cable, Very flat design for direct mounting without mounting bracket, TEACH-IN, Detection of partially transparent objects by teach-in, Very bright, highly visible light spot



- [OBE6000-12GM40-SE5-0,65M-V1](#)

- Thru-beam sensor
- 

Thru-beam sensor, M12 threaded housing design, metal housing, front optical face, 6 m detection range, red light, light/dark on, 1 PNP output, fixed cable with M12 plug, Robust M12 threaded housing, Less space required, Light-on/dark-on, programmable, Degree of protection IP67



- [BB10-P-6118/33/35/59/103](#)

- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Dark on version, Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: dark-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [BB10-P-7650/59/103/115c](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Dark on version, Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: dark-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [BB10-P-F1/33/35/59/102/115-7m](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Various frequencies for avoiding mutual interference (cross-talk immunity), Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: dark-on



- [BB10-P-F1/33/35/59/103/115-7m](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Various frequencies for avoiding mutual interference (cross-talk immunity), Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: dark-on



- [BB10-P-F1/35/59/103/115-2,5m](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Various frequencies for avoiding mutual interference (cross-talk immunity), Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: dark-on



- [BB10-P-F1/35/59/103/115a](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Various frequencies for avoiding mutual interference (cross-talk immunity), Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: dark-on



- [BB10-P-F2/25/33/35/102/115-7m](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Various frequencies for avoiding mutual interference (cross-talk immunity), Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: light-on



- [BB10-P-F2/25/33/35/103/115-7m](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Light on version, Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: light-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [BB10-P-F2/33/35/59/102/115-7m](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Various frequencies for avoiding mutual interference (cross-talk immunity), Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: dark-on



- [BB10-P-F2/33/35/59/103/115-7m](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Various frequencies for avoiding mutual interference (cross-talk immunity), Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: dark-on



- [BB10-P/25/33/76b/102/115-7m](#)
- Thru-beam sensor

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Light on version, Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Test input: emitter deactivation at 0 V, Switching type: light-on



- [BB10-P/25/33/76b/102/115e](#)
- Thru-beam sensor

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Light on version, Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Test input: emitter deactivation at 0 V, Switching type: light-on



- [BB10-P/25/33/76b/103/115-10m](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Light on version, Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Test input: emitter deactivation at 0 V, Switching type: light-on



- [BB10-P/25/33/76b/103/115a](#)
- Thru-beam sensor

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Light on version, Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Test input: emitter deactivation at 0 V, Switching type: light-on



- [BB10-P/25/33/76b/103/115e](#)
- Thru-beam sensor

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Light on version, Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Test input: emitter deactivation at 0 V, Switching type: light-on



- [BB10-P/33/59/76b/102/115-7m](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Dark on version, Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Test input: emitter deactivation at 0 V, Switching type: dark-on



- [BB10-P/33/59/76b/103/115-7m](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Dark on version, Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Test input: emitter deactivation at 0 V, Switching type: dark-on



- [E18-LAS/EV18-LAS/25/32/76a/92](#)
- Thru-beam sensor
- 

Laser thru-beam sensor, M18 threaded housing design, metal housing, front optical face, 10 m detection range, red light, light on, DC version, PNP output, test input, M12 plug, Laser thru-beam sensor in the M18 housing, Metal design, Automatic threshold value adaptation, Very high switching accuracy, Light beam diameter < 1.5 mm



- [E18/EV18-LAS/32/59/76a/92](#)
- Thru-beam sensor
- 

Laser thru-beam sensor, M18 threaded housing design, metal housing, front optical face, 10 m detection range, red light, dark on, DC version, PNP output, test input, M12 plug, Laser thru-beam sensor in the M18 housing, Metal design, Automatic threshold value adaptation, Very high switching accuracy, Light beam diameter < 1.5 mm



- [LA29/LK29-Z-F2/31/116-SET](#)
- Thru-beam sensor
- 

Robust, compact photoelectric sensor for single-beam gate protection, Very high detection range, No measurable emitted interference on all frequencies, Not sensitive to ambient light, even with energy saving lamps, Adjustable timer functions, Construction type(S2): Rectangular type, Timer, Sensitivity adjustment, Light-on/dark-on changeover switch, Light source: LED, Light type: modulated visible red light , 660 nm



- [LA31/LK31/16/25/31/115](#)
- Thru-beam sensor
- 

Thru-beam sensor, 30 m detection range, red light, light on, sensitivity adjustment, AC/DC version, relais output, fixed cable, Cost-optimized series for standard tasks, Large construction with small housing, Highly visible LED, Version for universal voltages, Relay output



- [LA39/LK39-Z/31/40a/116](#)
- Thru-beam sensor
- 

Thru-beam sensor, 20 m detection range, infrared light, light/dark on, AC/DC version, relay contact output, sensitivity adjuster, timer function, terminal compartment, Light-on/dark-on, switchable, Timer function, Supplied with mounting accessory, Degree of protection IP54



- [LD31/LV31-6559/25/38/115](#)
- Thru-beam sensor
- 

Thru-beam sensor, 30 m detection range, red light, light on, DC version, relay contact output, fixed cable, Operating voltage DC, Highly visible LED, Protection class II, Relay output, Compact and stable housing



- [LD31/LV31/25/38/115](#)
- Thru-beam sensor
- 

Thru-beam sensor, 30 m detection range, red light, light on, DC version, relay contact output, fixed cable, Operating voltage DC, Highly visible LED, Protection class II, Relay output, Compact and stable housing



- [LD31/LV31/25/73c/76a/136](#)
- Thru-beam sensor
- 

Thru-beam sensor, 30 m detection range, red light, light on, DC version, 2 push-pull outputs, emitter switch-off, M12 plug, Highly visible LED, Powerful push-pull output, Compact and stable housing, Protection class II



- [LD39/LV39/30/40a/116/126a](#)
- Thru-beam sensor
- 

Thru-beam sensor, 20 m detection range, infrared light, light/dark on, DC version, NPN output, sensitivity adjuster, pre-fault output, terminal compartment, Stability alarm indicator and output (static), Light-on/dark-on, switchable, Supplied with mounting accessory, Degree of protection IP54



- [LD39/LV39/32/40a/82a/116](#)
- Thru-beam sensor
- 

Thru-beam sensor, 20 m detection range, infrared light, light/dark on, DC version, PNP output, sensitivity adjuster, pre-fault output, terminal compartment, Stability alarm indicator and output (static), Light-on/dark-on, switchable, Supplied with mounting accessory, Degree of protection IP54



- [MD17/115](#)
- Thru-beam sensor emitter
- 

Thru-beam sensor transmitter, small design, infrared light, 20 m range, cable, Emitter, Compact, versatile housing, 360° high visibility LEDs, 2 m cable length



- [MD17/115b](#)
- Thru-beam sensor emitter
- 

Thru-beam sensor transmitter, small design, infrared light, 20 m range, cable with M12 plug, Emitter, Compact, versatile housing, 360° high visibility LEDs, Fixed cable with quick disconnect plug, M12 male connector



- **MD17/143**
- Thru-beam sensor emitter
- 

Thru-beam sensor transmitter, small design, infrared light, 20 m range, M8 plug, Emitter, Compact, versatile housing, 360° high visibility LEDs, M8-plug connection



- **MD17/33/115-10M**
- Thru-beam sensor emitter
- 

Thru-beam sensor transmitter, small design, infrared light, 20 m range, cable, Emitter, Compact, versatile housing, 360° high visibility LEDs, 10 m cable length



- **MD17/73**
- Thru-beam sensor emitter
- 

Emitter, Compact, versatile housing, 360° high visibility LEDs, M12 male connector



- **ML29-P/25/102/115**
- Thru-beam sensor
- 

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 11 ... 30 V DC, Test input: Test: Transmitter switches off at  $+UB \leq 5 \text{ V DC}$ , Switching type: light-on, Signal output: 1 NPN output, short-circuit protected, reverse polarity protected, open collector



- [ML29-P/25/102/143](#)
- Thru-beam sensor

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 11 ... 30 V DC, Test input: Test: Transmitter switches off at  $+UB \leq 5 \text{ V DC}$ , Switching type: light-on, Signal output: 1 NPN output, short-circuit protected, reverse polarity protected, open collector



- [ML29-P/59/102/115](#)
- Thru-beam sensor

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 11 ... 30 V DC, Test input: Test: Transmitter switches off at  $+UB \leq 5 \text{ V DC}$ , Switching type: dark-on, Signal output: 1 NPN output, short-circuit protected, reverse polarity protected, open collector



- [ML29-P/59/102/143](#)
- Thru-beam sensor

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 11 ... 30 V DC, Test input: Test: Transmitter switches off at  $+UB \leq 5 \text{ V DC}$ , Switching type: dark-on, Signal output: 1 NPN output, short-circuit protected, reverse polarity protected, open collector



- [ML29-P/59/103/115](#)
- Thru-beam sensor

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 11 ... 30 V DC, Test input: Test: Transmitter switches off at  $+UB \leq 5 \text{ V DC}$ , Switching type: dark-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [ML29-P/59/103/143](#)
- Thru-beam sensor
- 

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 11 ... 30 V DC, Test input: Test: Transmitter switches off at  $+UB \leq 5 \text{ V DC}$ , Switching type: dark-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [ML29T-P/32/59/115 100mm](#)
- Thru-beam sensor
- 

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 10 ... 32 V DC, Test input: Test: Transmitter switches off at  $+UB \leq 5 \text{ V DC}$ , Switching type: dark-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [ML300-P-6m-RT/25/102/115](#)
- Thru-beam sensor
- 

Thru-beam sensor, Miniature design, Easy to use, Visible red light, 45° cable connector



- [ML300-P-6m-RT/25/103/115](#)
- Thru-beam sensor
- 

Thru-beam sensor, Miniature design, Easy to use, Visible red light, 45° cable connector



- [ML300-P-6m-RT/25/98/102](#)
- Thru-beam sensor
- 

Thru-beam sensor for basic applications, miniature design, 6 m detection range, red light, light on, NPN output, M8 plug, Miniature design, Easy to use, Visible red light, 45° connector



- [ML300-P-6m-RT/25/98/103](#)
- Thru-beam sensor
- 

Thru-beam sensor for basic applications, miniature design, 6 m detection range, red light, light on, PNP output, M8 plug, Miniature design, Easy to use, Visible red light, 45° connector



- [ML300-P-6m-RT/59/102/115](#)
- Thru-beam sensor
- 

Thru-beam sensor, Miniature design, Easy to use, Visible red light, 45° cable connector



- [ML300-P-6m-RT/59/103/115](#)
- Thru-beam sensor
- 

Thru-beam sensor, Miniature design, Easy to use, Visible red light, 45° cable connector



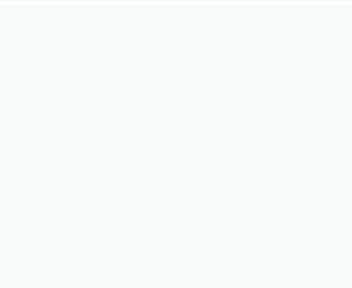
- [ML300-P-6m-RT/59/98/102](#)
- Thru-beam sensor

Thru-beam sensor for basic applications, miniature design, 6 m detection range, red light, dark on, NPN output, M8 plug, Miniature design, Easy to use, Visible red light, 45° connector



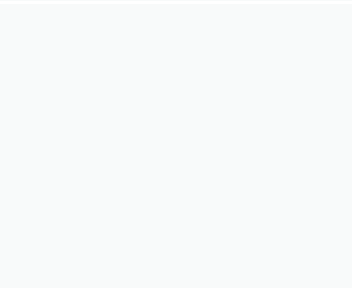
- [ML300-P-6m-RT/59/98/103](#)
- Thru-beam sensor
- 

Thru-beam sensor for basic applications, miniature design, 6 m detection range, red light, dark on, PNP output, M8 plug, Miniature design, Easy to use, Visible red light, 45° connector



- [MPR1HD](#)
- Thru-beam sensor receiver

Photoelectric Sensors; MP Series Modular, Receiver, Harsh duty, Withstands 1200 psi washdown, Sensing range 60 m



- [MPR6HD](#)
- Thru-beam sensor receiver

Photoelectric Sensors; MP Series Modular, Receiver, Harsh duty, Withstands 1200 psi washdown, Sensing range 60 m



- [MV17/115/136](#)
- Thru-beam sensor receiver
- 

Thru-beam sensor receiver, small design, infrared, light-on/dark-on switching, push-pull output, cable, Receiver, Compact, versatile housing, 360° high visibility LEDs, 4-in-1 output (push-pull), 2 m cable length



- [MV17/115b/136](#)
- Thru-beam sensor receiver
- 

Thru-beam sensor receiver, small design, infrared, light-on/dark-on switching, push-pull output, cable with M12 plug, Receiver, Compact, versatile housing, 360° high visibility LEDs, 4-in-1 output (push-pull), Fixed cable with quick disconnect plug



- [MV17/136/143](#)
- Thru-beam sensor receiver
- 

Thru-beam sensor receiver, small design, infrared, light-on/dark-on switching, push-pull output, M8 plug, Receiver, Compact, versatile housing, 360° high visibility LEDs, 4-in-1 output (push-pull), M8-plug connection



- [MV17/33/115/136-10M](#)
- Thru-beam sensor receiver
- 

Thru-beam sensor receiver, small design, infrared, light-on/dark-on switching, push-pull output, cable, Receiver, Compact, versatile housing, 360° high visibility LEDs, 4-in-1 output (push-pull), 10 m cable length



- [MV17/73/136](#)
- Thru-beam sensor receiver
- 

Receiver, Compact, versatile housing, 360° high visibility LEDs, 4-in-1 output (push-pull), M12 male connector



- [OBE1000-R2-SE0-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 1000 mm detection range, dark on, NPN output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R2-SE0-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 1000 mm detection range, dark on, NPN output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R2-SE1-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 1000 mm detection range, light on, NPN output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R2-SE1-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 1000 mm detection range, light on, NPN output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R2-SE2-0,2M-V3-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 1000 mm detection range, dark on, PNP output, 200 mm fixed cable with plug M8, 3-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R2-SE2-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 1000 mm detection range, dark on, PNP output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R2-SE2-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 1000 mm detection range, dark on, PNP output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R2-SE3-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 1000 mm detection range, light on, PNP output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE1000-R2-SE3-P-L**

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 1000 mm detection range, light on, PNP output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE1000-R3-SE0-0,2M-V31-P-L**

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 1000 mm detection range, dark on, NPN output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE1000-R3-SE0-P-L**

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 1000 mm detection range, dark on, NPN output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE1000-R3-SE1-0,2M-V31-P-L**

- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 1000 mm detection range, light on, NPN output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R3-SE1-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 1000 mm detection range, light on, NPN output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R3-SE2-0,2M-V3-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 1000 mm detection range, dark on, PNP output, 200 mm fixed cable with plug M8, 3-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R3-SE2-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 1000 mm detection range, dark on, PNP output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE1000-R3-SE2-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 1000 mm detection range, dark on, PNP output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE1000-R3-SE3-0,2M-V31-P-L**
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 1000 mm detection range, light on, PNP output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE1000-R3-SE3-P-L**
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 1000 mm detection range, light on, PNP output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE10M-18GF60-S2PP-0,3M-V1-IR**
- Thru-beam sensor (pair)
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, 10 m detection range, infrared light, light/dark on, DC version, 2 push-pull outputs, fixed cable with M12 plug, Sensing range 10 m, With increased sealing, degree of protection IP68, Integrated circuit, Narrow opening angle, suitable for mounting in pairs, Not sensitive to ambient light



- **OBE10M-18GF60-SA0-3M-IR**
- Thru-beam sensor (pair)
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, 10 m detection range, infrared light, light/dark on, DC version, 2 NPN outputs, fixed cable, Sensing range 10 m, With increased sealing, degree of protection IP68, Integrated circuit, Narrow opening angle, suitable for mounting in pairs, Not sensitive to ambient light



- [OBE10M-R2-SE0-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 10 m detection range, dark on, NPN output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R2-SE0-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 10 m detection range, dark on, NPN output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R2-SE1-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 10 m detection range, light on, NPN output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R2-SE1-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 10 m detection range, light on, NPN output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE10M-R2-SE2-0,2M-V3-P-L**
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 10 m detection range, dark on, PNP output, 200 mm fixed cable with plug M8, 3-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE10M-R2-SE2-0,2M-V31-P-L**
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 10 m detection range, dark on, PNP output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE10M-R2-SE2-P-L**
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 10 m detection range, dark on, PNP output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE10M-R2-SE3-0,2M-V31-P-L**
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 10 m detection range, light on, PNP output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R2-SE3-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M2 mounting, 10 m detection range, light on, PNP output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R3-SE0-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, dark on, NPN output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R3-SE0-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, dark on, NPN output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R3-SE1-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, light on, NPN output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R3-SE1-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, light on, NPN output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R3-SE2-0,2M-V3-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, dark on, PNP output, 200 mm fixed cable with plug M8, 3-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R3-SE2-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, dark on, PNP output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R3-SE2-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, dark on, PNP output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R3-SE3-0,2M-V31-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, light on, PNP output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R3-SE3-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, light on, PNP output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [OBE10M-R3-SP1-0,2M-V3-P-L](#)
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, push-pull output, 200 mm fixed cable with plug M8, 3-pin, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE10M-R3-SP1-P-L**
- Thru-beam sensor (pair)
- 

Laser thru-beam sensor, ultra-small design with M3 mounting, 10 m detection range, push-pull output, 2 m fixed cable, Ultra-small housing design, DuraBeam Laser Sensors - durable and employable like an LED, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE2000-R2-SE0-0,2M-V31-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, dark on, NPN output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R2-SE0-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, dark on, NPN output, 2 m fixed cable, Ultra-small housing design, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R2-SE1-0,2M-V31-P**
- Thru-beam sensor (pair)

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, light on, NPN output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R2-SE1-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, light on, NPN output, 2 m fixed cable, Ultra-small housing design, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R2-SE2-0,2M-V3-P-Y**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, dark on, PNP output, 200 mm fixed cable with plug M8, 3-pin, Ultra-small housing design, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Long sensor range with high power mode



- **OBE2000-R2-SE2-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, dark on, PNP output, 2 m fixed cable, Ultra-small housing design, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R2-SE3-0,2M-V3-P-Y**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, light on, PNP output, 200 mm fixed cable with plug M8, 3-pin, Ultra-small housing design, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Long sensor range with high power mode



- **OBE2000-R2-SE3-0,2M-V31-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, light on, PNP output, 200 mm fixed cable with plug M8, 4-pin, Ultra-small housing design, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R2-SE3-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, light on, PNP output, 2 m fixed cable, Ultra-small housing design, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R3-E1-Y302636**
- Thru-beam sensor (receiver)
- 

Thru-beam sensor (receiver), Ultra-small housing design, Improvement in machine availability with abrasion-resistant, antistatic glass front, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- **OBE2000-R3-E2-0,2M-V3-P**
- Thru-beam sensor (receiver)
- 

, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Long sensor range with high power mode



- **OBE2000-R3-E3-0,2M-V3-P**
- Thru-beam sensor (receiver)
- 

45° cable outlet for maximum mounting freedom under extremely tight space constraints, Long sensor range with high power mode



- **OBE2000-R3-SE0-0,2M-V31-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, dark on, NPN output, 200 mm fixed cable with plug M8, 4-pin, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R3-SE0-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, dark on, NPN output, 2 m fixed cable, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R3-SE1-0,2M-V31-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, light on, NPN output, 200 mm fixed cable with plug M8, 4-pin, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R3-SE1-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, light on, NPN output, 2 m fixed cable, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R3-SE1-Y302635**
- Thru-beam sensor
- 

Thru-beam sensor (pair), 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode



- **OBE2000-R3-SE2-0,2M-V3-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, dark on, PNP output, 200 mm fixed cable with plug M8, 3-pin, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Long sensor range with high power mode



- **OBE2000-R3-SE2-0,2M-V31-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, dark on, PNP output, 200 mm fixed cable with plug M8, 4-pin, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R3-SE2-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, dark on, PNP output, 2 m fixed cable, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R3-SE3-0,2M-V31-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, light on, PNP output, 200 mm fixed cable with plug M8, 4-pin, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R3-SE3-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, light on, PNP output, 2 m fixed cable, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- **OBE2000-R3-SP1-0,2M-V3-P**
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, push-pull output, 200 mm fixed cable with plug M8, 3-pin, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Long sensor range with high power mode



- [OBE2000-R3-SP1-P](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor for standard applications, miniature design, 2000 mm detection range, red light, push-pull output, 2 m fixed cable, 45° cable outlet for maximum mounting freedom under extremely tight space constraints, Extremely large detection range in Long Range Mode, Option of switching to high precision mode for greater switching accuracy



- [OBE2000-R3-Y302637](#)
- Thru-beam sensor (emitter)
- 

Ultra-small housing design, Improvement in machine availability with abrasion-resistant, antistatic glass front, 45° cable outlet for maximum mounting freedom under extremely tight space constraints



- [VS18/VSE18-M-LAS/40a/76a/118](#)
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, nickel-coated brass housing, 60 m detection range, laser light, sensitivity adjuster, light/dark on, DC version, push-pull output, M12 plug, M18 threaded housing made of brass, nickel plated, Detection of very small parts in the near range, Visible red light, pulsed LASER light, Focusable optical system, Array control panel with highly visible LED display



- [BB10-P-8493/25/35/103/115a](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Light on version, Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Switching type: light-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [M100/MV100-IR/76a/103/115b](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 15 m detection range, infrared light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, fixed cable with M12 plug, Miniature design, Easy to use, Full metal thread mounting, Highly visible LEDs for Power ON and switching state, Not sensitive to ambient light



- [M100/MV100-RT/35/76a/103/115](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 20 m detection range, red light, light/dark on, DC version, PNP output, sensitivity adjuster, emitter switch-off, fixed cable, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [ARGOS-20M-LR-4m](#)
- Thru-beam sensor
- 

Indicator LED on the front, Protection against cross-talk with up to four devices, Relay output, Construction type(S2): Cylindrical type, flat, Light source: IRED, Light type: modulated infrared light 950 nm, Operating voltage: 10 ... 30 V AC

10 ... 40 V DC, Output type: relay, change-over contact, Switching type: light-on, Degree of protection: IP67 according to EN 60529, Connection: Emitter: 0.25 mm<sup>2</sup>, 3-wire 4 m fixed cable  
Receiver: 0.25 mm<sup>2</sup>, 5-wire 4 m fixed cable



- [BB10-P-F1-6118/35/59/103/115e](#)
- Thru-beam sensor
- 

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Dark on version, Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light, 880 nm, Operating voltage: 10 ... 30 V DC, Test input: emitter deactivation at 0 V, Switching type: dark-on



- **BB10-P-F1/25/35/76b/102/115e**
- Thru-beam sensor

Single-beam miniature photoelectric sensor, ideal for installing in frames or contours, Integrated circuit, Plug-in style housing for 13 mm hole, Narrow opening angle, suitable for mounting in pairs, Various frequencies for avoiding mutual interference (cross-talk immunity), Construction type(S2): Cylindrical type, flat, Test input, Light source: IRED, Light type: modulated infrared light , 880 nm, Operating voltage: 10 ... 30 V DC, Test input: emitter deactivation at 0 V, Switching type: light-on



- **BILIX 10-7M-SET**
- Thru-beam sensor

Low space requirement and easy mounting in places with limited access, 2-wire sensor, conforms to UL-325 regarding ambient light test and swing test, Contamination indicator, Construction type(S2): Rectangular type, Light source: IRED, Light type: infrared, Output type: transistor output, Switching type: light-on, Signal output: 2-wire, modulated output voltage, period = 3.05 ms, Tlow = 0.5 ms, saturation voltage < 3 V, Degree of protection: IP50 in accordance with EN60529



- **EL25-20M-LR-SET**
- Thru-beam sensor

Photoelectric sensor for detecting people, objects and vehicles, Indicator LED on the front, Not sensitive to ambient light, Relay output, Version with accessories in scope of delivery, Construction type(S2): Rectangular type, Light source: IRED, Light type: modulated infrared light 950 nm, Operating voltage: 24 V AC  $\pm$  25 %  
10 ... 40 V DC, Output type: relay, change-over contact, Switching type: light/dark on, Signal output: Relay, 1 alternator, Degree of protection: IP65 according to EN 60529



- **INNO-COM-10M-E3-V31-SET**
- Thru-beam sensor

Sensing range up to 10 m, Self-monitoring (type 4 according to IEC/EN 61496-1), Red transmission light, Clearly visible LED functional display and pre-fault indicator on the receiver, Sturdy housing, Construction type(S2): Rectangular type, Light source: IRED, Light type: modulated infrared light 850 nm, Operating voltage: 10 ... 30 V DC, Output type: PNP, Switching type: light-on, Signal output: max. 30 ... 40 mA, Degree of protection: IP67 according to EN 60529, Connection: M8 connector, 4-pin



- [M100/MV100-RT/76b/102/115b](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, NPN output, sensitivity adjuster, emitter switch-off, fixed cable with M12 plug, Miniature design, Easy to use, Full metal thread mounting, Highly visible LEDs for Power ON and switching state, Not sensitive to ambient light



- [ML29-P/25/103/115b-2m](#)
- Thru-beam sensor
- 

Single-beam monitoring with extremely narrow sensor, Integrated circuit, Test, Simple installation - Plug & Play, Ideal for installation in door profiles or frames, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, Operating voltage: 11 ... 30 V DC, Test input: Test: Transmitter switches off at  $+U_B \leq 5 \text{ V DC}$ , Switching type: light-on, Signal output: 1 PNP output, short-circuit protected, reverse polarity protected, open collector



- [ML29-P/59/102/143-Y807709](#)
- Thru-beam sensor
- 

Miniature design, Ideal for installation in door profiles or frames, Dark-On switching, Supplied with connection cable, Construction type(S2): Rectangular type, Test input, Light source: IRED, Light type: modulated infrared light, 880 nm, Operating voltage: 11 ... 30 V DC, Test input: emitter deactivation at  $+U_B \leq 5 \text{ V DC}$ , Switching type: dark-on, Signal output: 1 NPN output, short-circuit protected, reverse polarity protected, open collector



- [OBE10M-18GF60-S2PP-5M-IR](#)
- Thru-beam sensor (pair)
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, 10 m detection range, infrared light, light/dark on, DC version, 2 push-pull outputs, fixed cable, Sensing range 10 m, With increased sealing, degree of protection IP68, Integrated circuit, Narrow opening angle, suitable for mounting in pairs, Not sensitive to ambient light



- **OBE500-R3F-SE1-L**

- Thru-beam sensor (pair)
- 

Thru-beam sensor, flat design, M3 mounting, 500 mm detection range, red light, light on, NPN output, fixed cable, Very flat design for direct mounting without mounting bracket, DuraBeam Laser Sensors - durable and employable like an LED, TEACH-IN, Detection of partially transparent objects by teach-in, Detection of small parts or flat objects from 0.25 mm



- **OBE6000-12GM40-SE4-0,1M-V31**

- Thru-beam sensor
- 

Thru-beam sensor, M12 threaded housing design, nickel-coated brass housing, 6 meter detection range, red light, sensitivity adjuster, light/dark-on, DC version, NPN output, 100 mm fixed cable, and M12 plug, 4-pin, Robust M12 threaded housing, Less space required, Light-on/dark-on, programmable, Degree of protection IP67



- **GD18-S/GV18-S/73/120**

- Thru-beam sensor
- 

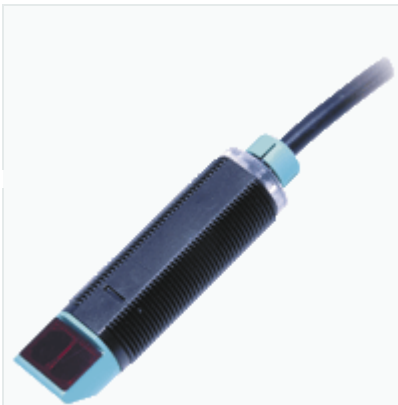
Thru-beam sensor, M18 threaded housing design, plastic housing, side optical face, 12 m detection range, red light, light/dark on, DC version, 2 PNP outputs, M12 plug, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Sidelookerversion, DC voltage version



- **GD18/GV18/115/120**

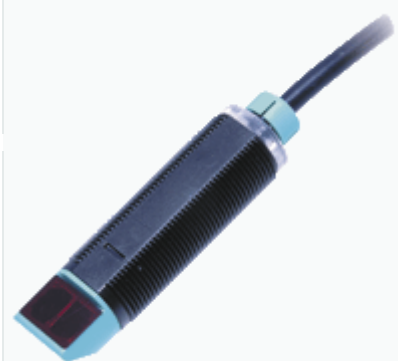
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, light/dark on, DC version, 2 PNP outputs, fixed cable, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, DC voltage version



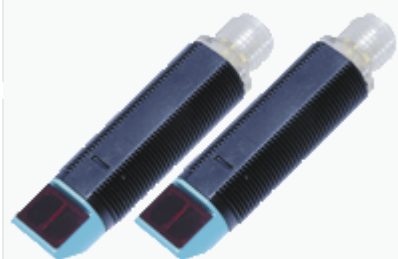
- [GA18-S/GK18-S/25/115/161](#)
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, side optical face, 12 m detection range, red light, light on, AC/DC version, NPN-FET output, fixed cable, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Sidelookerversion, Universal usage at different power supplies



- [GA18-S/GK18-S/59/115/161](#)
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, side optical face, 12 m detection range, red light, dark on, AC/DC version, NPN-FET output, fixed cable, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Sidelookerversion, Universal usage at different power supplies



- [GA18-S/GK18-S/59/161/166](#)
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, side optical face, 12 m detection range, red light, dark on, AC/DC version, NPN-FET output, micro plug, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Sidelookerversion, Universal usage at different power supplies



- [GA18/GK18/25/115/161](#)
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, light on, AC/DC version, NPN-FET output, fixed cable, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, Universal usage at different power supplies



- [GA18/GK18/25/161/166](#)
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, light on, AC/DC version, NPN-FET output, micro plug, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, Universal usage at different power supplies



- [GA18/GK18/59/115/161](#)
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, dark on, AC/DC version, NPN-FET output, fixed cable, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, Universal usage at different power supplies



- [GA18/GK18/59/161/166](#)
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, dark on, AC/DC version, NPN-FET output, micro plug, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, Universal usage at different power supplies



- [GD18-S/GV18-S/115/120](#)
- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, side optical face, 12 m detection range, red light, light/dark on, DC version, 2 PNP outputs, fixed cable, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Sidelookerversion, DC voltage version



- **GD18-S/GV18-S/25/102/115**

- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, side optical face, 12 m detection range, red light, light on, DC version, NPN output, fixed cable, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Sidelookerversion, DC voltage version



- **GD18-S/GV18-S/59/102/115**

- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, side optical face, 12 m detection range, red light, dark on, DC version, NPN output, fixed cable, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Sidelookerversion, DC voltage version



- **GD18-S/GV18-S/59/102/159**

- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, side optical face, 12 m detection range, red light, dark on, DC version, NPN output, M12 plug, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Sidelookerversion, DC voltage version



- **GD18/GV18/25/102/115**

- Thru-beam sensor
- 

Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, light on, DC version, NPN output, fixed cable, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, DC voltage version



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Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, light on, DC version, PNP output, M12 plug, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, DC voltage version



- **GD18/GV18/59/102/115**

- Thru-beam sensor

Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, dark on, DC version, NPN output, fixed cable, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, DC voltage version



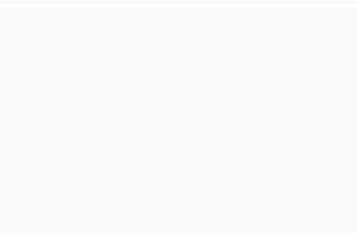
- [GD18/GV18/59/102/159](#)
- Thru-beam sensor

Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, dark on, DC version, NPN output, M12 plug, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, DC voltage version



- [M12/MV12-F1/76b/82b/115/128](#)
- Thru-beam sensor

Robust thru-beam sensor for standard applications, small design, 25 m detection range, red light, emission frequency F1, light/dark on, push-pull output, stability alarm output, test input, external Teach-In, fixed cable, Series of sensors in a widely used standard housing, Teach-in switch for setting the contrast detection levels, Automatic adjustment in case of soiling in contrast detection mode, High level of stability thanks to the metal housing frame



- [MPE2HD](#)
- Thru-beam sensor emitter

Photoelectric Sensors; MP Series Modular, Transmitter, Harsh duty, Withstands 1200 psi washdown, Sensing range 60 m



- [GD18/GV18/25/102/115b-0,4M](#)
- Thru-beam senso

Thru-beam sensor, M18 threaded housing design, plastic housing, front optical face, 20 m detection range, red light, light on, DC version, NPN output, fixed cable with M12 plug, Efficient Line in a short M18 plastic housing for standard applications, Very high detection range, 4 LEDs indicator for 360° visibility, Version with front optical face, DC voltage version



- [LA28/LK28-LAS-F1-7675](#)
- Thru-beam sensor (pair)

Universal thru-beam sensor, large housing design, 120 m detection range, red laser light, laser class 2, 25 kHz transmission frequency, light/dark on, AC version, relay output, timer function, terminal compartment, Universal series with highly versatile fields of use, Resistant against noise: reliable operation under all conditions, Highly visible LED as alignment aid in receiver optics, Programmable time function GAN, GAB, IAB as well as GAN-IAB and GAN-GAB as double function



- [LD28/LV28-LAS-F1-7675/47](#)
- Thru-beam sensor (pair)
- 

Universal thru-beam sensor, large housing design, 120 m detection range, red laser light, laser class 2, 25 kHz transmission frequency, light/dark on, DC version, 2 complementary PNP outputs, test input, pre-fault output, M12 plug, Universal series with highly versatile fields of use, Resistant against noise: reliable operation under all conditions, Highly visible LED as alignment aid in receiver optics, Emitter with test input, Laser version for long ranges



- [M100/MV100-RT-7870/98/103](#)
- Thru-beam sensor

Thru-beam sensor, 10 m detection range, red light, light/dark on, DC version, PNP output, sensitivity adjuster, M8 plug, Miniature design, Easy to use, Very bright, highly visible light spot, Full metal thread mounting, Highly visible LEDs for Power ON and switching state



- [M41-F2/MV41-F2/25/76a/92/136](#)
- Thru-beam sensor

Robust thru-beam sensor, compact housing design, 16 m detection range, emission frequency F2, red light and infrared light, light on, 2 push-pull outputs, test input, M12 plug, Rugged series in corrosion-resistant metal housing, Long sensor range with high power mode, Resistant against noise: reliable operation under all conditions, Clear and functional display concept for the operating modes, Aluminum housing with high quality Delta-Seal coated



- [M41-F2/MV41-F2/76a/82b/92/103](#)
- Thru-beam sensor

Robust thru-beam sensor, compact housing design, 16 m detection range, emission frequency F2, red light and infrared light, dark on, PNP output, stability alarm output, test input, M12 plug, Rugged series in corrosion-resistant metal housing, Long sensor range with high power mode, Resistant against noise: reliable operation under all conditions, Clear and functional display concept for the operating modes, Aluminum housing with high quality Delta-Seal coated



- [M41/MV41/25/70/76a/136](#)
- Thru-beam sensor
- 

Robust thru-beam sensor, compact housing design, 16 m detection range, emission frequency F1, red light and infrared light, light on, 2 push-pull outputs, test input, M9 plug, Rugged series in corrosion-resistant metal housing, Long sensor range with high power mode, Resistant against noise: reliable operation under all conditions, Clear and functional display concept for the operating modes, Aluminum housing with high quality Delta-Seal coated



- [M41/MV41/25/76a/115/136](#)
- Thru-beam sensor

Robust thru-beam sensor, compact housing design, 16 m detection range, emission frequency F1, red light and infrared light, light on, 2 push-pull outputs, test input, fixed cable, Rugged series in corrosion-resistant metal housing, Long sensor range with high power mode, Resistant against noise: reliable operation under all conditions, Clear and functional display concept for the operating modes, Aluminum housing with high quality Delta-Seal coated



- [M41/MV41/25/76a/92/136](#)
- Thru-beam sensor

Robust thru-beam sensor, compact housing design, 16 m detection range, emission frequency F1, red light and infrared light, light on, 2 push-pull outputs, test input, M12 plug, Rugged series in corrosion-resistant metal housing, Long sensor range with high power mode, Resistant against noise: reliable operation under all conditions, Clear and functional display concept for the operating modes, Aluminum housing with high quality Delta-Seal coated



- [M41/MV41/25/76a/95/136](#)
- Thru-beam sensor
- 

Robust thru-beam sensor, compact housing design, 16 m detection range, emission frequency F1, red light and infrared light, light on, 2 push-pull outputs, test input, M8 plug, Rugged series in corrosion-resistant metal housing, Long sensor range with high power mode, Resistant against noise: reliable operation under all conditions, Clear and functional display concept for the operating modes, Aluminum housing with high quality Delta-Seal coated



- [M41/MV41/76a/82b/92/103](#)
- Thru-beam sensor
- 

Robust thru-beam sensor, compact housing design, 16 m detection range, emission frequency F1, red light and infrared light, dark on, PNP output, stability alarm output, test input, M12 plug, Rugged series in corrosion-resistant metal housing, Long sensor range with high power mode, Resistant against noise: reliable operation under all conditions, Clear and functional display concept for the operating modes, Aluminum housing with high quality Delta-Seal coated



- [M41/MV41/76a/92/102/126b](#)
- Thru-beam sensor
- 

Robust thru-beam sensor, compact housing design, 16 m detection range, emission frequency F1, red light and infrared light, dark on, NPN output, stability alarm output, test input, M12 plug, Rugged series in corrosion-resistant metal housing, Long sensor range with high power mode, Resistant against noise: reliable operation under all conditions, Clear and functional display concept for the operating modes, Aluminum housing with high quality Delta-Seal coated

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