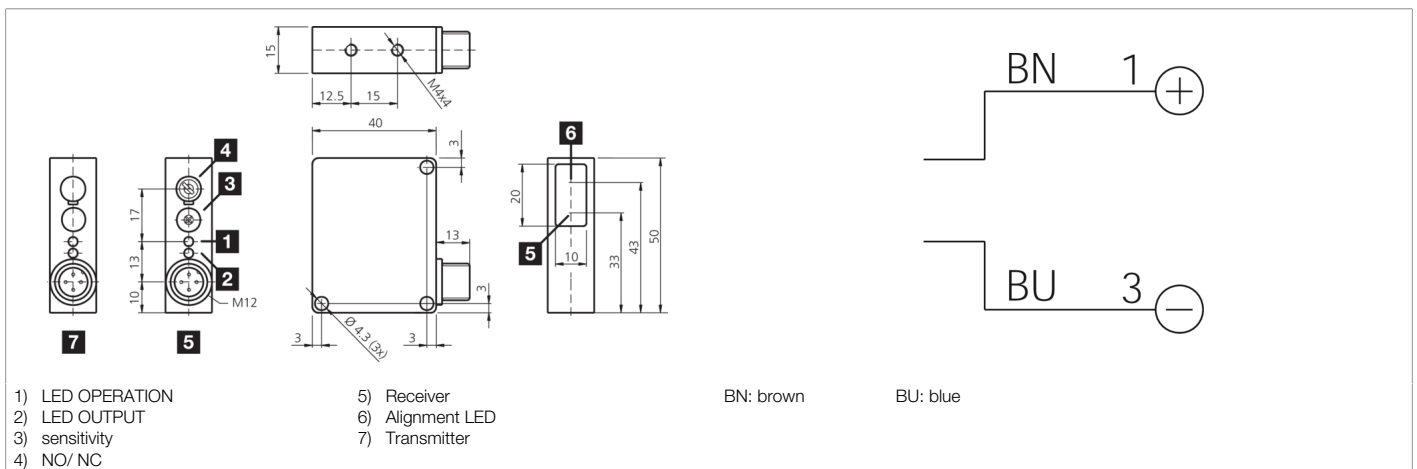




201510
OSV 51 M 10000-IBS
Through-beam sensor, transmitter

- Red light
- 4-turn potentiometer
- Long range
- Transmit power adjustable
- Robust metal housing



Function										

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 35 V DC
No-load current (max.)	35 mA
Insulation voltage endurance	500 V
Housing dimensions	50 x 40 x 15 mm
Housing length	40 mm
Housing height	50 mm
Housing width	15 mm
Housing material	Die-cast zinc (Black, painted)
Material	PMMA (Window)
Protection class	III, operation on protective low voltage
Operating principle	Through-beam sensor
Evaluation	digital
Design	Cuboid design
Consisting of	Transmitter
Light source	LED
Color	red
Wavelength	660 nm
Modulation	Clocked
Range	0 ... 10000 mm
Sensitivity adjustment	Transmission power
Ambient temperature during operation	-10 ... +60 °C
Protection type	IP 67



201510

OSV 51 M 10000-IBS

Through-beam sensor, transmitter

Technical data (typ.)

Connection

+20°C, 24 V DC

Connector, M12, 3-pin

More information / accessories

<https://www.di-soric.com/201510>