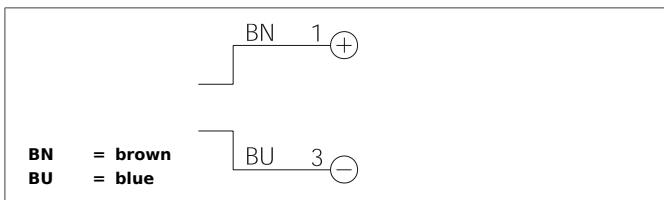


# OSV 51 M 10000-IBS

## Through Beam Sensor, Transmitter

- Red light
- 4-turn potentiometer
- High operating distance
- Transmit power adjustable
- Robust metal casing



### Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments.

These instruments shall exclusively be used by qualified personnel.

TECHNICAL INFORMATION (typ.)	+20°C, 24V DC
Operating principle	Through beam sensors, transmitter
Evaluation	digital
Size	50 x 40 x 15 mm (Dimensions)
Design	cuboid design
Emitted light	Red, 660 nm, clocked
Service voltage	10 ... 35 V DC
Internal power consumption	< 35 mA
Operating distance	10.000 mm
Sensitivity adjustment	no setting elements
Ambient temperature	-10 ... +60 °C
Insulation voltage endurance	500 V
Protection class	IP 67
Protection degree	III, operation on protective low voltage
Casing material	Die-cast zinc black lacquered finish
Material	polymethyl methacrylate (Window)
Connection	Connector, M12