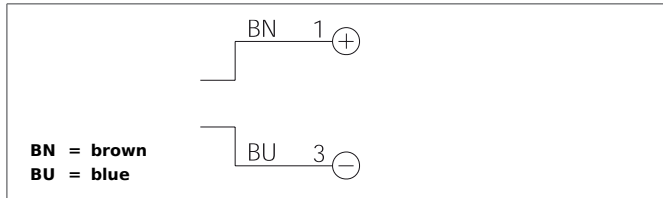


OSV 51 M 10000-IBS

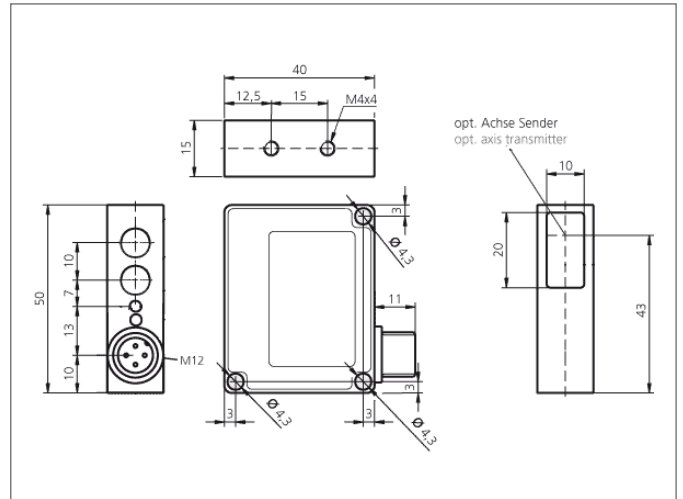
Through Beam Sensor, Transmitter

- Red light clocked
- 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.
Repair only by di-soric.



TECHNICAL INFORMATION	
Evaluation	+20°C, 24V DC digital
Size	50 x 40 x 15 mm (Dimensions)
Design	cuboid design
Emitted light	Red, 660 nm, clocked
Operating distance	10.000 mm
Service voltage	10 ... 35 V DC
Transmitter / receiver	transmitter
Internal power consumption	< 35 mA
Resolution	Ø 3 mm
Ambient temperature	-10 ... +60 °C
Insulation voltage endurance	500 V
Protection class	IP 67
Casing material	die-cast zinc lacquered finish
Material	polymethyl methacrylate (Window)
Connection	Connector, M12, 3-poled