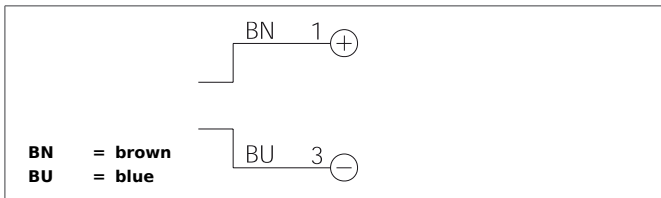


# OSV 40 K 2000-TSL

## Through Beam Sensor, Transmitter

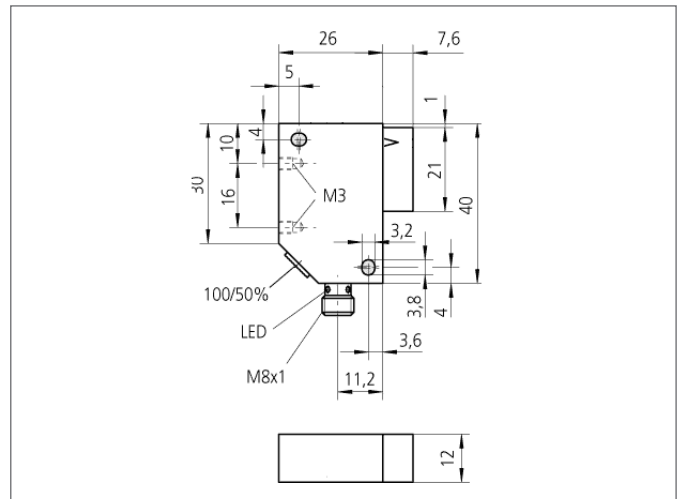
- Compact design
- Infrared light
- Sensitivity adjustable
- High resolution



### 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	40 x 34 x 12 mm (Dimensions)
Design	cuboid design
Emitted light	Infrared, 880 nm, clocked
Service voltage	10 ... 35 V DC
Internal power consumption	< 20 mA
Operating distance	0 ... 2.000 mm
Sensitivity adjustment	no setting elements
Ambient temperature	0 ... +60 °C
Insulation voltage endurance	500 V
Protection class	IP 67
Protection degree	III, operation on protective low voltage
Casing material	polyamide glass-fibre reinforced
Connection	Connector, M8, 3-poled