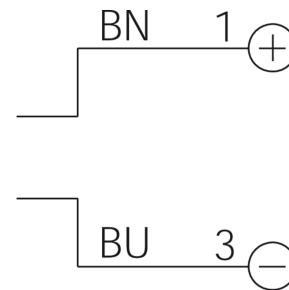
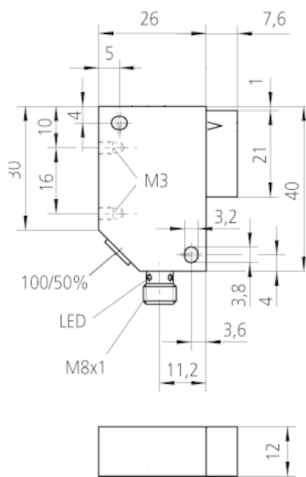




201509
OSV 40 K 2000-TSL
Through-beam sensor, transmitter

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



1) LED

BN: brown

BU: blue

Function



Technical data (typ.)

+20°C, 24 V DC

Service voltage	10 ... 35 V DC
No-load current (max.)	20 mA
Insulation voltage endurance	500 V
Housing dimensions	40 x 34 x 12 mm
Housing length	34 mm
Housing height	40 mm
Housing width	12 mm
Housing material	Polyamide (glass-fiber reinforced)
Protection class	III, operation on protective low voltage
Operating principle	Through-beam sensor
Evaluation	digital
Design	Cuboid design
Range	0 ... 2000 mm
Sensitivity adjustment	no setting elements
Shock/vibration load	30 g, 11 ms / 10 ... 55 Hz, 1.0 mm
Ambient temperature during operation	0 ... +60 °C
Protection type	IP 67
Connection	Pigtail, M8, 3-pin

More information / accessories

<https://www.di-soric.com/201509>