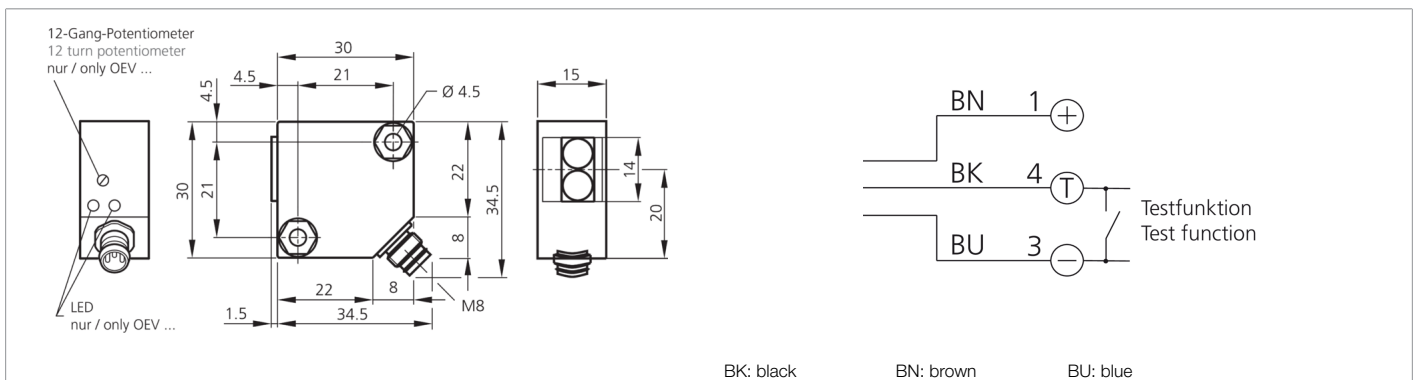




201507
OSV 30 K 6000-TSSL
Through-beam sensor, transmitter

- Compact design
- Infrared light
- 12-turn potentiometer
- Sensitivity adjustable, large operating distance
- Transmitter test function
- LED indication of switching state and functional reserve



Function										

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 36 V DC
No-load current (max.)	15 mA
Insulation voltage endurance	1000 V
Housing dimensions	30 x 30 x 15 mm
Housing length	30 mm
Housing height	30 mm
Housing width	15 mm
Housing material	Plastic
Material	Glass (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	Infrared
Wavelength	880 nm
Modulation	Clocked
Range	0 ... 6000 mm
Switching hysteresis (max.)	10 %
Sensitivity adjustment	no setting elements
Switching frequency	1000 Hz
Ambient temperature during operation	-25 ... +55 °C
Temperature drift	0.5 %/K
Protection type	IP 67



201507

OSV 30 K 6000-TSSL

Through-beam sensor, transmitter

Technical data (typ.)

+20°C, 24 V DC

Connection

Connector, M8, 3-pin

Connection cable

TK ...

More information / accessories

<https://www.di-soric.com/201507>