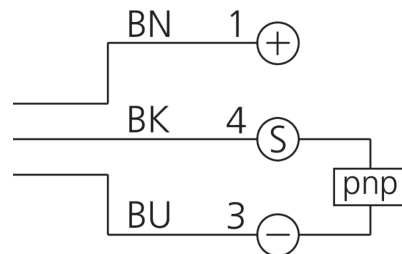
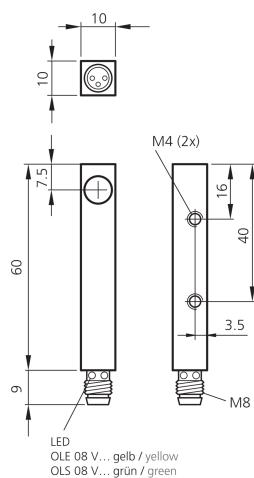
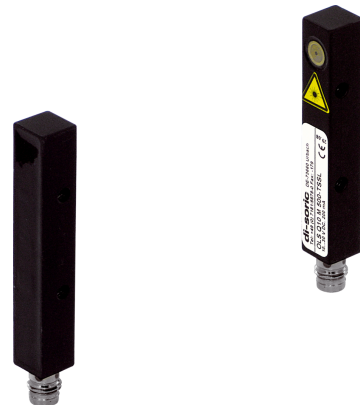




202845
OLE Q10 M 2000 P2K-TSSL
Laser through-beam sensor, receiver

- Compact design
- High resolution, switching accuracy, switching frequency
- Robust metal housing



BK: black

BN: brown

BU: blue

Function



Technical data (typ.)

+20°C, 24 V DC

Service voltage	10 ... 35 V DC
No-load current (max.)	30 mA
Insulation voltage endurance	500 V
Housing dimensions	10 x 10 x 60 mm
Housing length	10 mm
Housing height	10 mm
Housing width	60 mm
Housing material	Die-cast zinc (Black, painted)
Material	Glass (Window)
Protection class	III, operation on protective low voltage
Operating principle	Through-beam sensor
Evaluation	digital
Design	Cuboid design
Consisting of	Receiver
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2.5 V
Light source	Laser
Ambient light immunity	5 kLx
Range	500 ... 2000 mm
Resolution	Ø 0.5 mm

**202845****OLE Q10 M 2000 P2K-TSSL****Laser through-beam sensor, receiver**

Technical data (typ.)		+20°C, 24 V DC
Switching hysteresis (max.)		0.1 mm
Reproducibility		< 0.1 mm
Sensitivity adjustment		no setting elements
Switching frequency		2000 Hz
Ambient temperature during operation		0 ... +50 °C
Protection type		IP 67
Connection		Connector, M8, 3-pin
Connection cable		TK ...
More information / accessories		https://www.di-soric.com/202845