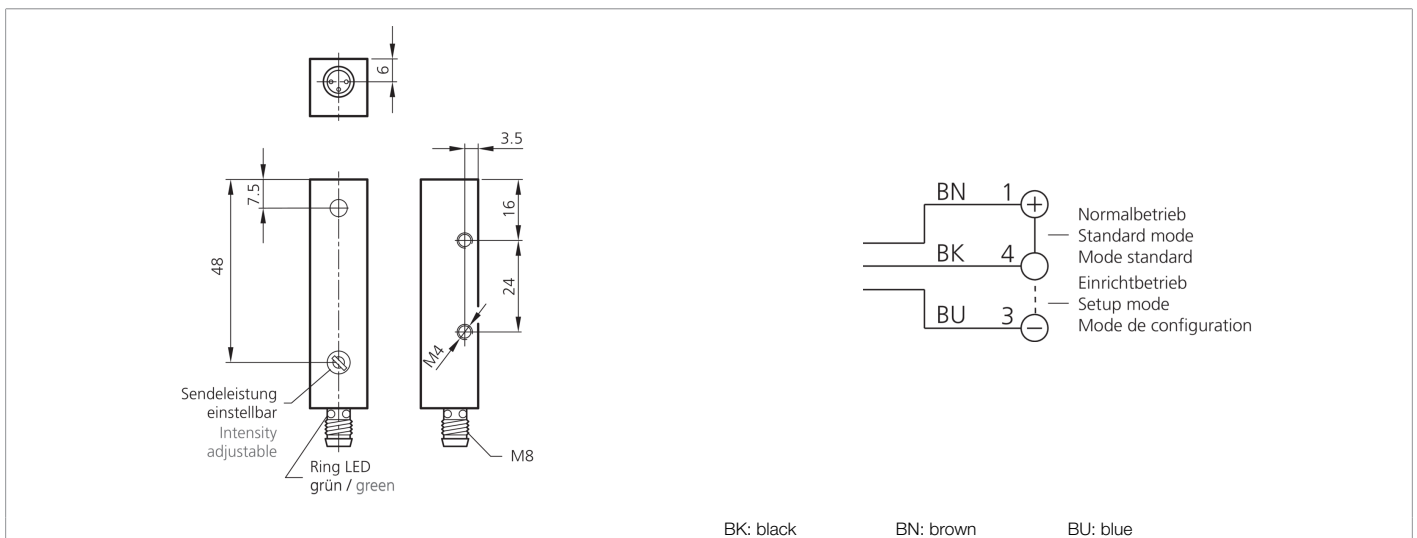




201435
OLS Q15 V 2000-TSSL
Laser through-beam sensor, transmitter

- Collimated red-light laser
- Compact design
- Visible laser spot
- Robust metal housing



Function											
											

Technical data (typ.)	+20°C, 24 V DC
Service voltage	15 ... 28 V DC
No-load current (max.)	15 mA
Housing dimensions	15 x 15 x 60 mm
Housing length	15 mm
Housing height	15 mm
Housing width	60 mm
Housing material	Brass (CuZn, nickel-plated)
Material	Glass (Window)
Protection class	III, operation on protective low voltage
Component	Laser through-beam sensor, transmitter
Operating principle	Through-beam sensor
Evaluation	digital
Design	Cuboid design
Consisting of	Transmitter
Laser class	CLASS 1 LASER PRODUCT, 1 (IEC 60825-1:2014 / EN 60825-1:2014)
Color	Red
Wavelength	650 nm (Pp < 1.9 mW t = 6.5 µs)
Modulation	Clocked
Laser beam divergence	2 mrad
Laser direction error	< 10 mrad

**201435****OLS Q15 V 2000-TSSL****Laser through-beam sensor, transmitter****Technical data (typ.)****+20°C, 24 V DC**

Range

0 ... 2000 mm

Sensitivity adjustment

Potentiometer

Ambient temperature during operation

+5 ... +45 °C

Protection type

IP 67

Connection

Connector, M8, 3-pin

Connection cable

TK ...

More information / accessories<https://www.di-soric.com/201435>