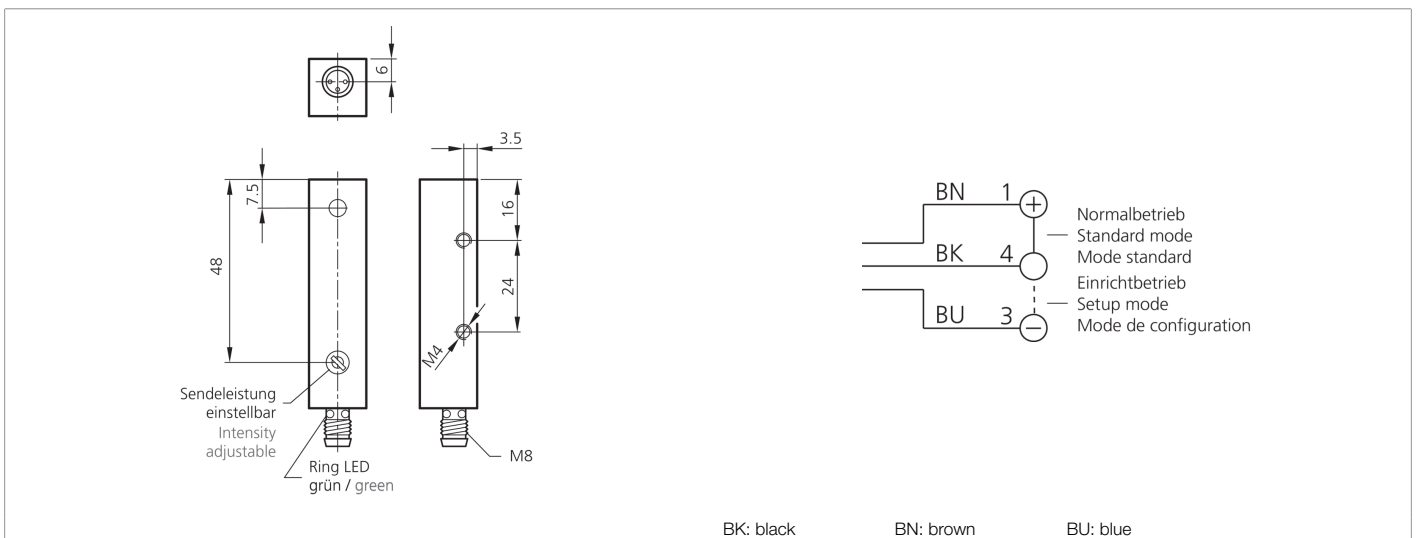




201436
OLS Q15 V 50000-TSSL
Laser through-beam sensor, transmitter

- 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 < 1.1 mW t = 7 μs)
Modulation	Clocked
Laser beam divergence	0.6 mrad
Laser direction error	< 10 mrad

 **201436****OLS Q15 V 50000-TSSL****Laser through-beam sensor, transmitter**

Technical data (typ.)	+20°C, 24 V DC
Range	0 ... 50000 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/201436