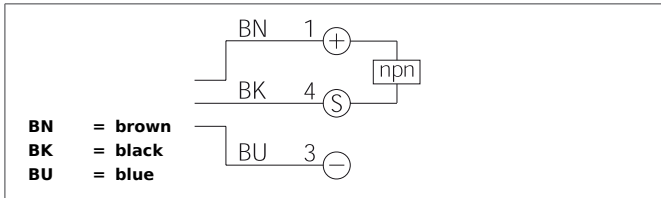


OLE Q15 V 2000 N3K-TSSL

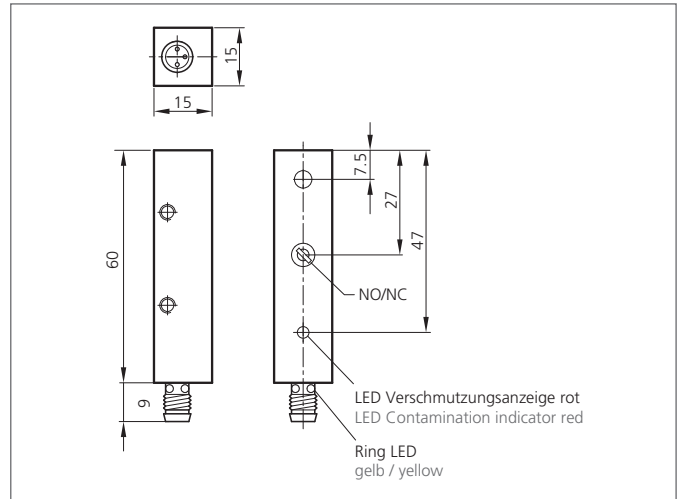
Laser Through Beam Sensor, Receiver

- Small design
- High resolution, switching accuracy, switching frequency
- Robust metal casing



Safety instructions

Inproper use may result in hazardous radiation exposure. Pay attention to accident prevention rules and laser class. The instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments. These instruments shall exclusively be used by qualified personnel.



TECHNICAL INFORMATION (typ.)		+20°C, 24V DC
Operating principle		Through beam sensors, receiver, switching output
Evaluation		digital
Size		15 x 15 x 60 mm (Dimensions)
Design		cuboid design
Service voltage		15 ... 28 V DC
Internal power consumption		< 15 mA
Operating distance		0 ... 2.000 mm
Resolution		Ø 0,3 mm
Sensitivity adjustment		no setting elements
Switching output		npn, 200 mA, NO/NC, switchable
Switching frequency		1.200 Hz
Ambient temperature		+5 ... +45 °C
Ambient light immunity		20 kLx
Protection class		IP 67
Protection degree		III, operation on protective low voltage
Casing material		brass nickel plated
Material		glass (Window)
Connection		Connector, M8, 3-poled