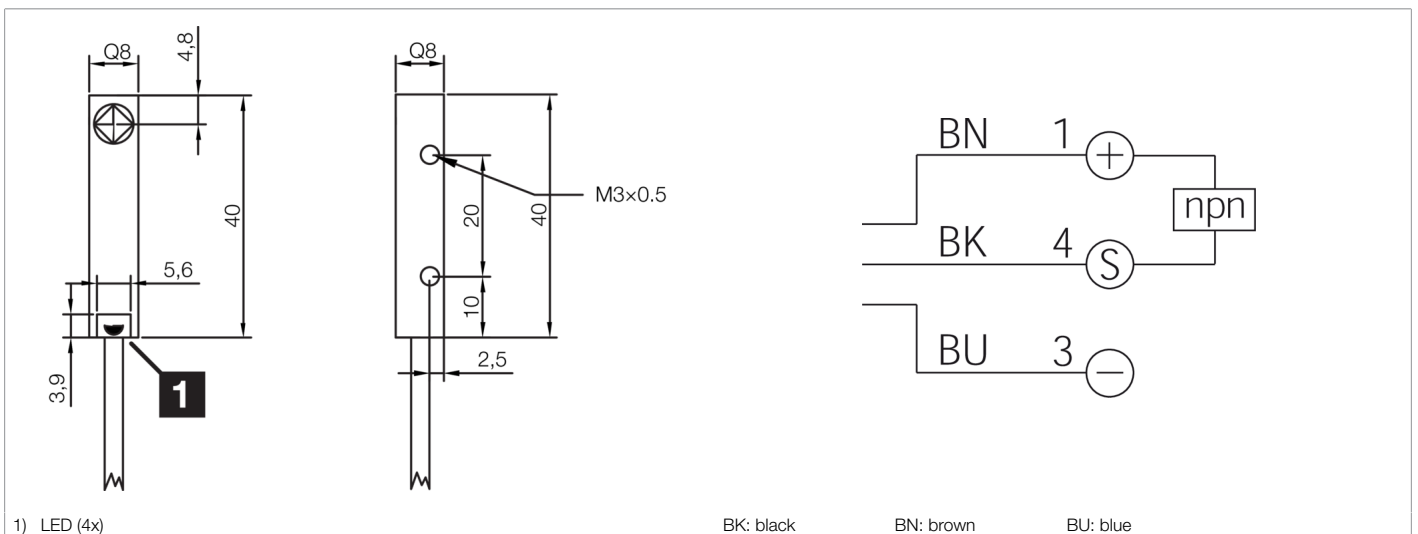




**213320**  
**INS-Q08-B02NO-2C**  
**Inductive proximity sensor**

- Double switching distance
- Highly flexible cable
- Short-circuit protection
- LED switching status display
- High protection type



Function											

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 30 V DC
Internal power consumption	12 mA
Insulation voltage endurance	< 500 V DC
Installation type	Flush
Housing dimensions	8 x 8 mm
Housing length	40 mm
Housing height	8 mm
Housing width	8 mm
Housing material	Brass (nickel-plated)
Material of cable	PVC
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Cuboid design
Characteristics	Double switching distance
Product series	INS-200 Standard 2-SN
Switching output	npn, 200 mA, NC
Voltage drop (max.)	1.5 V DC
Switching distance (SN)	2 mm
Standardized measuring plate	8 x 8 x 1 mm



**213320**

**INS-Q08-B02NO-2C**

**Inductive proximity sensor**

**Technical data (typ.)**

**+20°C, 24 V DC**

Switching hysteresis (max.)

< 15 %

LED Anzeige

Yes

Switching frequency

2000 Hz

Ambient temperature during operation

-25 ... +70 °C

Protection type

IP 67

Connection

Cable, 2.0 m (flying leads)

**More information / accessories**

<https://www.di-soric.com/213320>