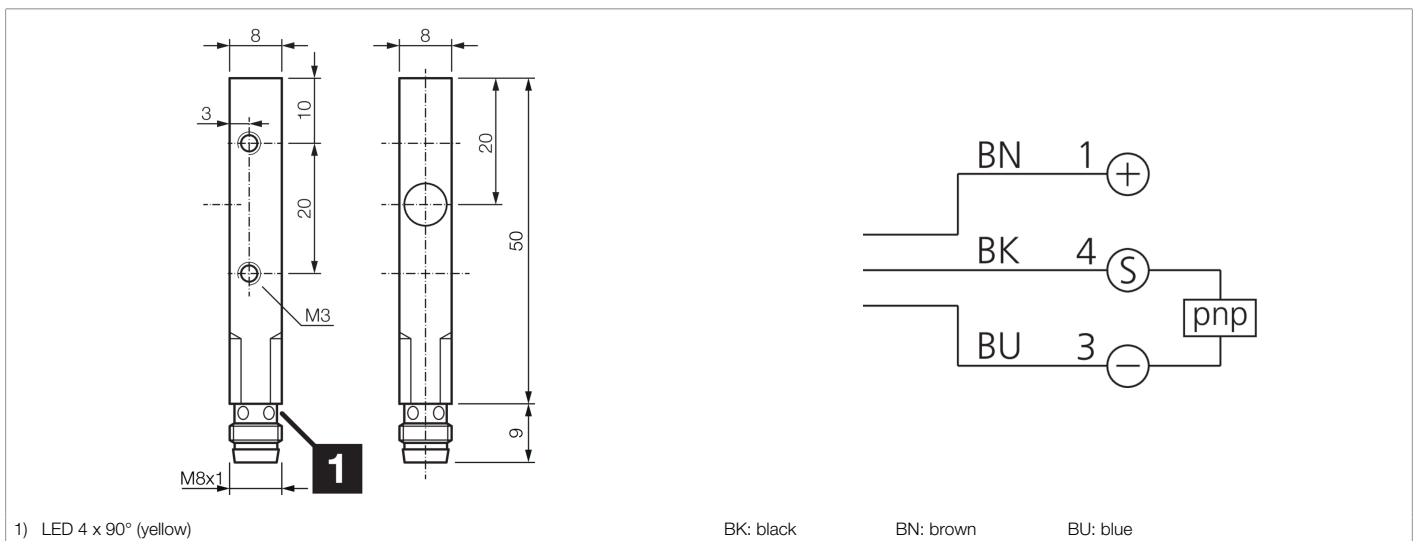
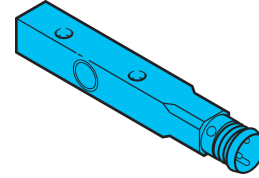




**209794**  
**DCQZ 08 M 1.5 PSK-TSL**  
**Inductive proximity sensor**

- Metal connector
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED



Function											

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 35 V DC
Internal power consumption	< 10 mA
Insulation voltage endurance	500 V
Installation type	Flush
Housing dimensions	8 x 8 mm
Housing length	50 mm
Housing height	8 mm
Housing width	8 mm
Housing material	Aluminum
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Cuboid design
Product series	INS-100 Standard
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2.4 V
Switching distance (SN)	1.5 mm
Standardized measuring plate	8 x 8 x 1 mm
Switching hysteresis (max.)	< 15 %
LED Anzeige	Yes



209794

DCQZ 08 M 1.5 PSK-TSL

Inductive proximity sensor

**Technical data (typ.)**

**+20°C, 24 V DC**

Switching frequency

2000 Hz

Ambient temperature during operation

-25 ... +70 °C

Protection type

IP 67

Connection

Connector, M8, 3-pin, A-coded

Connection cable

TK ...

**More information / accessories**

<https://www.di-soric.com/209794>