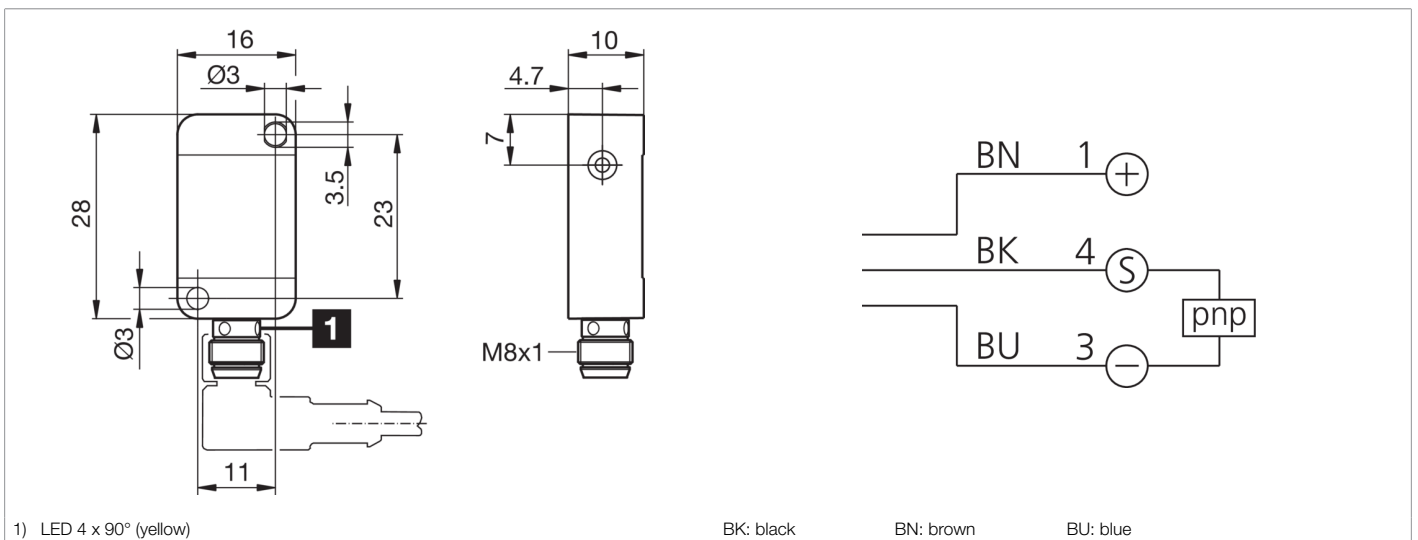




**207421**  
**DCR 30 K 02 PSK-TSL**  
**Inductive proximity sensor**

- Metal connector M8
- 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	28 x 10 mm
Housing length	16 mm
Housing height	28 mm
Housing width	10 mm
Housing material	Plastic
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Cuboid design
Product series	INE Extended
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2.4 V
Switching distance (SN)	2 mm
Standardized measuring plate	12 x 12 x 1 mm
Switching hysteresis (max.)	< 15 %
LED Anzeige	Yes



**207421**

**DCR 30 K 02 PSK-TSL**

**Inductive proximity sensor**

**Technical data (typ.)**

**+20°C, 24 V DC**

Switching frequency

1000 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/207421>