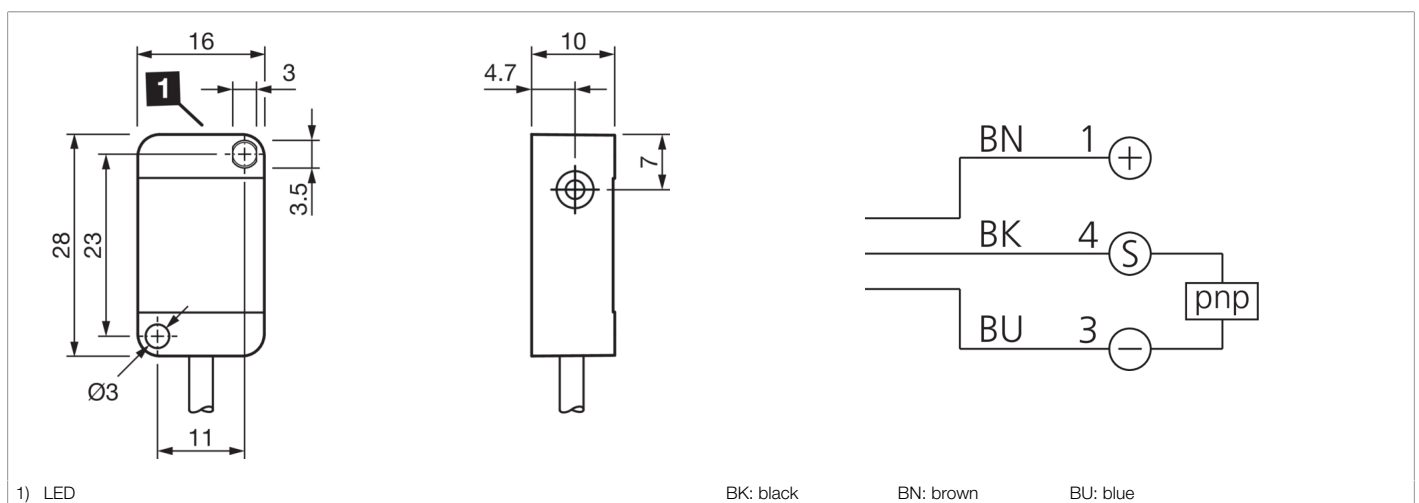




207422
DCR 30 K 02 POLK
Inductive proximity sensor

- Highly flexible cable
- 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
Material of cable	Polyurethane
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, NC
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



207422

DCR 30 K 02 POLK

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

Cable, 2.0 m (flying leads)

More information / accessories

<https://www.di-soric.com/207422>