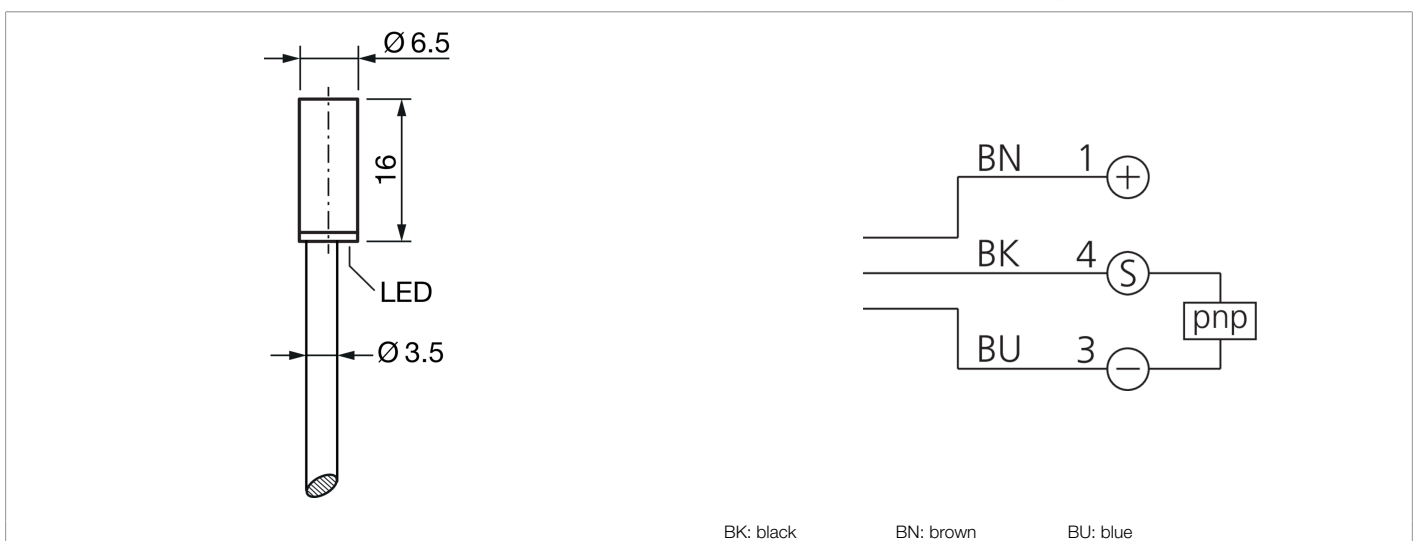


208099
DCCK 6.5 V 1.5 POLK
Inductive proximity sensor

- Highly flexible cable
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED



| Function | | | | | | | | | | | | | |
|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | |

| Technical data (typ.) | +20°C, 24 V DC |
|------------------------------|--|
| Service voltage | 10 ... 30 V DC |
| Internal power consumption | < 10 mA |
| Insulation voltage endurance | 500 V |
| Installation type | Flush |
| Diameter | $\varnothing 6.5$ mm (Diameter) |
| Housing length | 16 mm |
| Housing material | Stainless steel |
| Material of cable | PVC |
| Protection class | III, operation on protective low voltage |
| Operating principle | inductive |
| Evaluation | digital |
| Design | Cylinder |
| Product series | IND-100 Short design |
| Switching output | pnp, 200 mA, NC |
| Voltage drop (max.) | 2.4 V |
| Switching distance (SN) | 1.5 mm |
| Standardized measuring plate | 6.5 x 6.5 x 1 mm |
| Switching hysteresis (max.) | < 15 % |
| LED Anzeige | Yes |
| Switching frequency | 3000 Hz |



208099

DCCK 6.5 V 1.5 POLK

Inductive proximity sensor

Technical data (typ.)

+20°C, 24 V DC

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/208099>