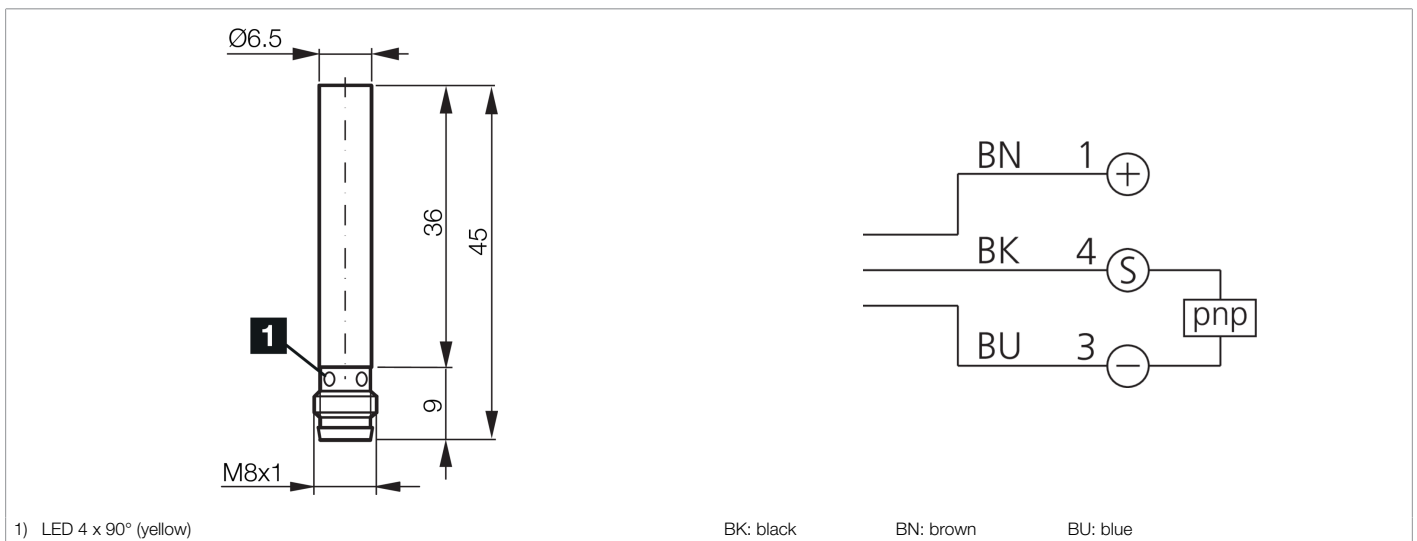


206591
DCC 6.5 V 02 POK-TSL
Inductive proximity sensor

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



| Function | | | | | | | | | | | | | |
|----------|--|--|--|--|--|--|--|--|--|--|--|----|--|
| | | | | | | | | | | | | CE | |

| 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 | Ø 6.5 mm (Diameter) |
| Housing length | 45 mm |
| Housing material | Stainless steel |
| Protection class | III, operation on protective low voltage |
| Operating principle | inductive |
| Evaluation | digital |
| Design | Cylinder |
| Characteristics | increased operating distance |
| Product series | INS-200 Standard 2-SN |
| Switching output | pnp, 200 mA, NC |
| Voltage drop (max.) | 2.4 V |
| Switching distance (SN) | 2 mm |
| Standardized measuring plate | 6.5 x 6.5 x 1 mm |
| Switching hysteresis (max.) | < 15 % |
| Switching frequency | 2000 Hz |
| Ambient temperature during operation | -25 ... +70 °C |



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DCC 6.5 V 02 POK-TSL

Inductive proximity sensor

Technical data (typ.)

+20°C, 24 V DC

Protection type

IP 67

Connection

Connector, M8, 3-pin, A-coded

Connection cable

TK ...

More information / accessories

<https://www.di-soric.com/206591>