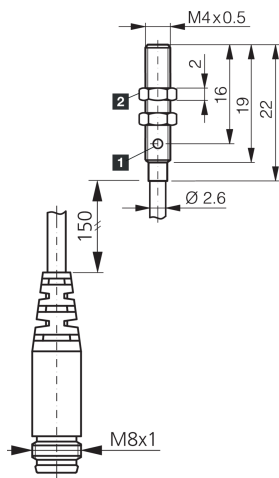




200191
DCC 04 M 0.6 PSK-K-TSL
Inductive proximity sensor

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



1) LED 2) Width over flats 6 mm BK: black BN: brown BU: blue

Function

| | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|

Technical data (typ.)

+20°C, 24 V DC

| | |
|------------------------------|--|
| Service voltage | 10 ... 30 V DC |
| Internal power consumption | < 10 mA |
| Insulation voltage endurance | According to IEC 60947-5-2 (7.2.3.1) |
| Installation type | Flush |
| Thread | M4 x 0.5 |
| Housing length | 22 mm |
| Housing material | Stainless steel (V2A) |
| Material of cable | Polyurethane |
| Tightening torque | 0.8 Nm |
| Protection class | III, operation on protective low voltage |
| Operating principle | inductive |
| Evaluation | digital |
| Design | Thread |
| Product series | INM-100 Miniature |
| Switching output | pnp, 100 mA, NO |
| Voltage drop (max.) | 2 V (100 mA) |
| Switching distance (SN) | 0.6 mm |
| Standardized measuring plate | 4 x 4 x 1 mm |
| Switching hysteresis (max.) | < 10 % |
| Switching frequency | 5000 Hz |



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DCC 04 M 0.6 PSK-K-TSL

Inductive proximity sensor

Technical data (typ.)

+20°C, 24 V DC

Ambient temperature during operation

-25 ... +70 °C

Protection type

IP 67

Connection

Pigtail, 0.15 m, M8, 3-pin, A-coded

Connection cable

TK ...

More information / accessories

<https://www.di-soric.com/200191>