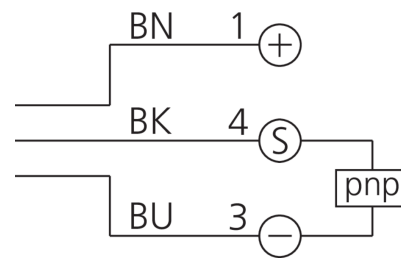
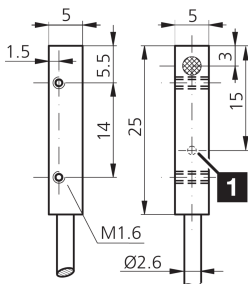


200510
DCCQ 05 M 0.8 PSLK
Inductive proximity sensor

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



1) LED

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 / < 10 mA |
| Insulation voltage endurance | According to IEC 60947-5-2 (7.2.3.1) |
| Installation type | Flush |
| Housing dimensions | 5 x 5 mm |
| Housing length | 25 mm |
| Housing height | 5 mm |
| Housing width | 5 mm |
| Housing material | Nickel brass (chromium-plated) |
| Material of cable | Polyurethane |
| Protection class | III, operation on protective low voltage |
| Operating principle | inductive |
| Evaluation | digital |
| Design | Cuboid design |
| Product series | INM-100 Miniature |
| Switching output | pnp, 200 mA, NO |
| Voltage drop (max.) | 2 V (200 mA) |
| Switching distance (SN) | 0.8 mm |
| Standardized measuring plate | 5 x 5 x 1 mm |
| Switching hysteresis (max.) | < 10 % |
| Switching frequency | 3000 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/200510>



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