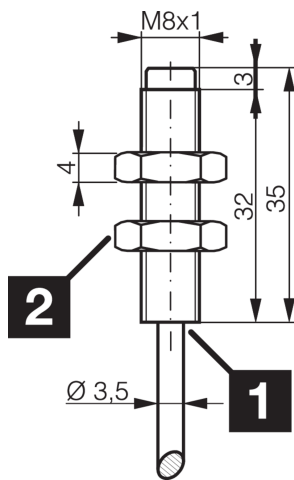




**206615**  
**DCC 08 M 2.5 PSLK**  
**Inductive proximity sensor**

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



1) LED

2) Width over flats 13 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 | 500 V                                    |
| Installation type            | non-flush                                |
| Thread                       | M8 x 1                                   |
| Housing length               | 35 mm                                    |
| Housing material             | Stainless steel                          |
| Material of cable            | PVC                                      |
| Protection class             | III, operation on protective low voltage |
| Operating principle          | inductive                                |
| Evaluation                   | digital                                  |
| Design                       | Thread                                   |
| Characteristics              | increased operating distance             |
| Product series               | IND-100 Short design                     |
| Switching output             | pnp, 200 mA, NO                          |
| Voltage drop (max.)          | 2.4 V                                    |
| Switching distance (SN)      | 2.5 mm                                   |
| Standardized measuring plate | 8 x 8 x 1 mm                             |
| Switching hysteresis (max.)  | 5 %                                      |
| Switching frequency          | 2000 Hz                                  |



206615

DCC 08 M 2.5 PSLK

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/206615>