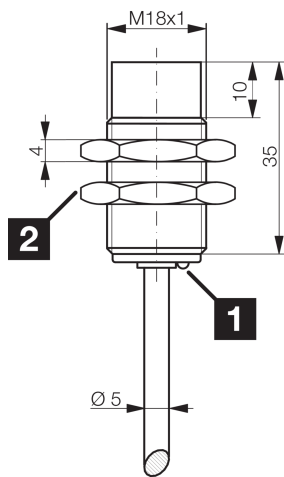




**203867**  
**DCCK 18 M 20 POLK**  
**Inductive proximity sensor**

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



1) Width over flats 24 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	non-flush
Thread	M18 x 1
Housing length	36 mm
Housing material	Brass (chromium-plated)
Material of cable	PVC
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Characteristics	extremely high operating distance
Switching output	pnp, 200 mA, NC
Voltage drop (max.)	2 V (200 mA)
Switching distance (SN)	20 mm
Standardized measuring plate	60 x 60 x 1 mm
Switching hysteresis (max.)	< 3 ... < 15 %
Switching frequency	500 Hz
Ambient temperature during operation	-25 ... +70 °C



**203867**

**DCCK 18 M 20 POLK**

**Inductive proximity sensor**

**Technical data (typ.)**

**+20°C, 24 V DC**

Protection type

IP 67

Connection

Cable, 2.0 m (flying leads)

**More information / accessories**

<https://www.di-soric.com/203867>