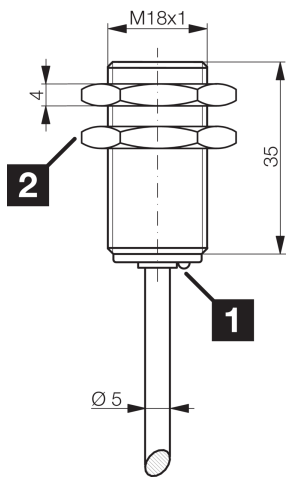




**206664**  
**DCCK 18 M 05 PSLK**  
**Inductive proximity sensor**

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



1) LED

2) 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	500 V
Installation type	Flush
Thread	M18 x 1
Housing length	35 mm
Housing material	Brass (nickel-plated)
Material of cable	PVC
Tightening torque	25 Nm
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Product series	IND-100 Short design
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2.4 V
Switching distance (SN)	5 mm
Standardized measuring plate	18 x 18 x 1 mm
Switching hysteresis (max.)	< 10 %
Switching frequency	800 Hz



**206664**

**DCCK 18 M 05 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/206664>