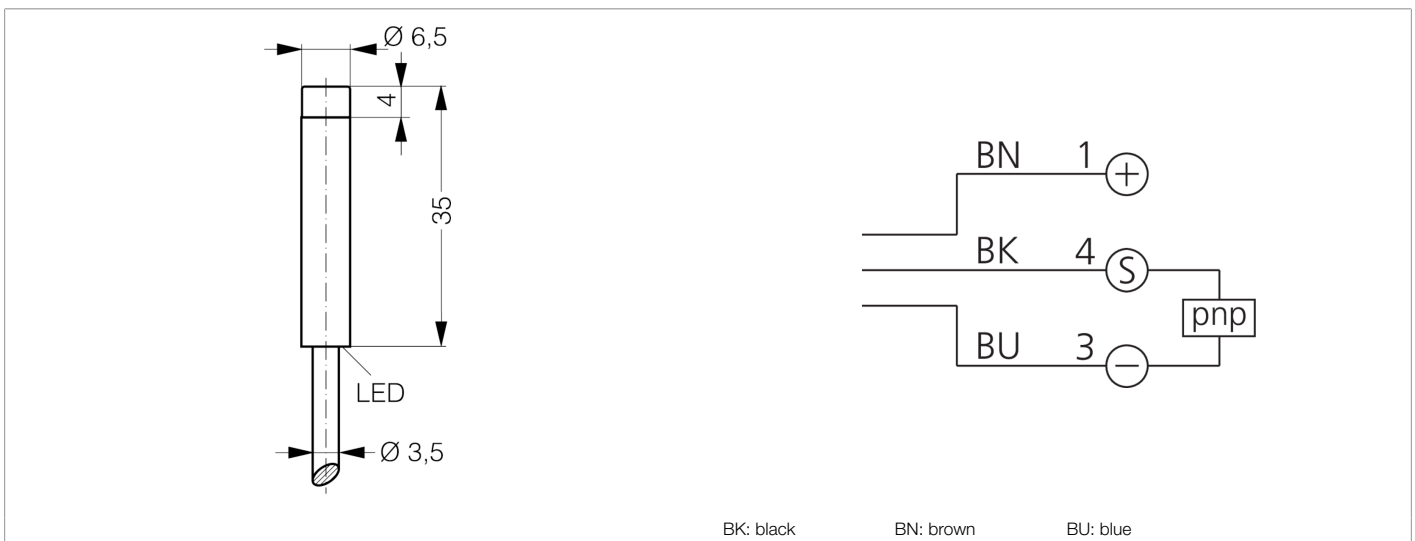



**207005**  
**DCC 6.5 V 04 PSLK**  
**Inductive proximity sensor**

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



Function														
													CE	

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
Diameter	Ø 6.5 mm (Diameter)
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	Cylinder
Product series	IND-100 Short design
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2.4 V
Switching distance (SN)	4 mm
Standardized measuring plate	12 x 12 x 1 mm
Switching hysteresis (max.)	< 15 %
Switching frequency	800 Hz
Ambient temperature during operation	-25 ... +70 °C



**207005**  
**DCC 6.5 V 04 PSLK**  
**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/207005>