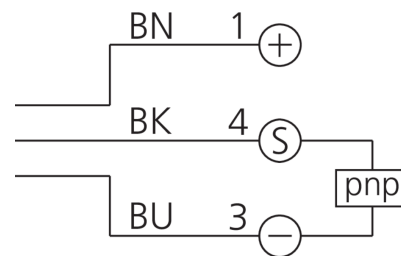
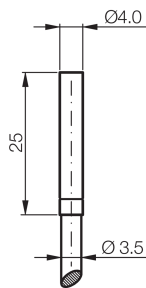




202569
DCC 4.0 V 0.6 PSLK-E
Inductive proximity sensor

- Pressure-resistant design
- Stainless steel housing
- Sensing surface sapphire
- Highly flexible cable
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression



BK: black

BN: brown

BU: blue

Function

													 
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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	Flush
Diameter	Ø 4.0 mm (Diameter)
Housing length	25 mm
Housing material	Stainless steel (V2A)
Material of cable	Polyurethane
Tightening torque	1.5 Nm
Operating principle	inductive
Evaluation	digital
Design	Cylinder
Product series	INM-100 Miniature
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2 V (200 mA)
Switching distance (SN)	0.6 mm
Standardized measuring plate	4 x 4 x 1 mm
Switching hysteresis (max.)	< 10 %
Switching frequency	3000 Hz
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 68
Connection	Cable, 2.0 m (flying leads)

More information / accessories

<https://www.di-soric.com/202569>