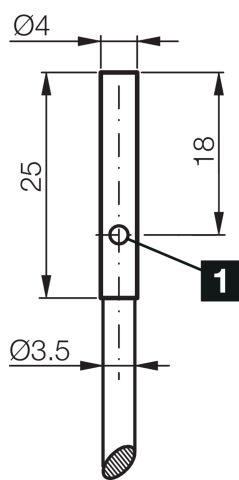




205746
DCC 4.0 V 0.8 PSLK/2mPUR
Inductive proximity sensor

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



1) LED

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	Flush
Diameter	Ø 4.0 mm (Diameter)
Housing length	25 mm
Housing material	Stainless steel (V4A)
Material of cable	Polyurethane
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Cylinder
Product series	INM-100 Miniature
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2 V
Switching distance (SN)	0.8 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



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DCC 4.0 V 0.8 PSLK/2mPUR

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/205746>