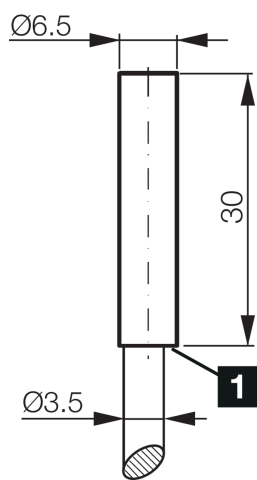




205127
DCC 6.5 V 1.5 NSLK/30
Inductive proximity sensor

- 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	500 V
Installation type	Flush
Diameter	Ø 6.5 mm (Diameter)
Housing length	30 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	npn, 200 mA, NO
Voltage drop (max.)	2.4 V
Switching distance (SN)	1.5 mm
Standardized measuring plate	6.5 x 6.5 x 1 mm
Switching hysteresis (max.)	< 15 %
LED Anzeige	Yes
Switching frequency	2000 Hz



205127
DCC 6.5 V 1.5 NSLK/30
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/205127>