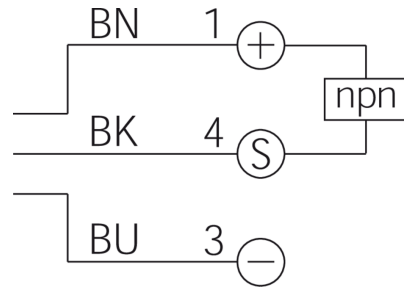
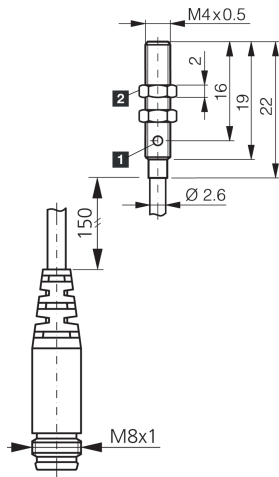




**203925**  
**DCC 04 V 1.0 NSK-K-TSL**  
**Inductive proximity sensor**

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



1) LED

2) Width over flats 6 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	According to IEC 60947-5-2 (7.2.3.1)
Installation type	Flush
Thread	M4 x 0.5
Housing length	22 mm
Housing material	Stainless steel (V2A)
Tightening torque (max.)	0.8 Nm
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Characteristics	increased operating distance
Product series	INM-300 Miniature Extended
Switching output	npn, 100 mA, NO
Voltage drop (max.)	2 V (100 mA)
Switching distance (SN)	1 mm
Standardized measuring plate	4 x 4 x 1 mm
Switching hysteresis (max.)	< 10 %
Switching frequency	3000 Hz



203925

DCC 04 V 1.0 NSK-K-TSL

Inductive proximity sensor

**Technical data (typ.)**

**+20°C, 24 V DC**

Ambient temperature during operation

-25 ... +70 °C

Protection type

IP 67

Connection

Pigtail, 0.15 m, M8, 3-pin, A-coded

Connection cable

TK ...

**More information / accessories**

<https://www.di-soric.com/203925>