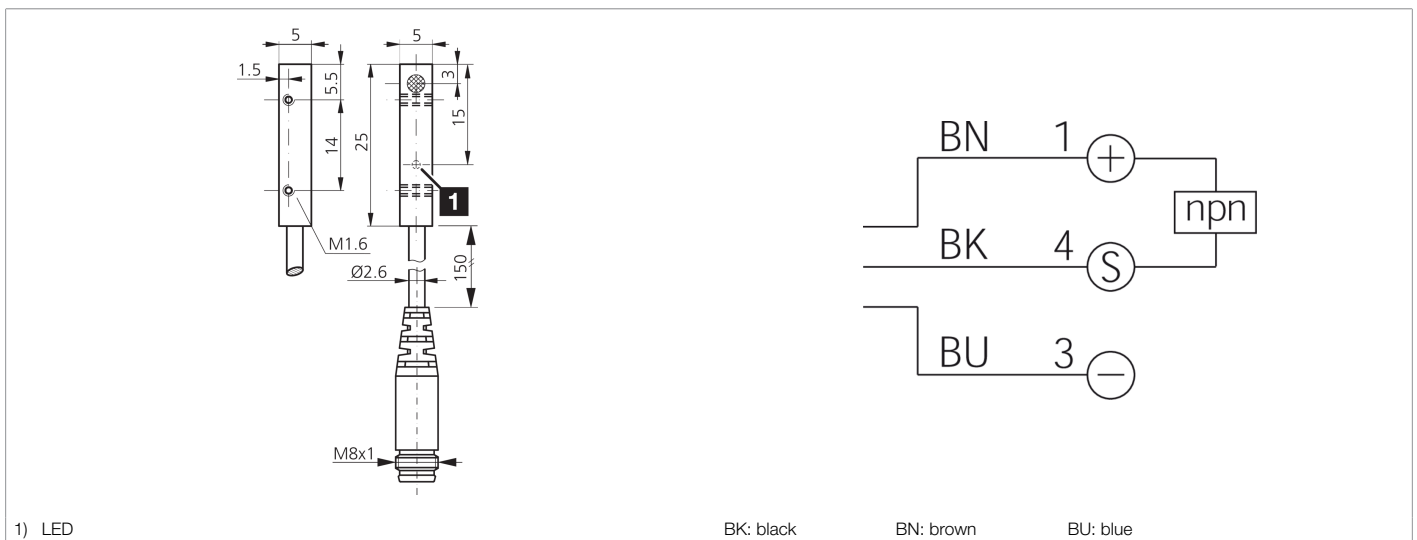




**205297**  
**DCCQ 05 M 1.5 NSK-K-TSL**  
**Inductive proximity sensor**

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



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
Housing dimensions	5 x 5 mm
Housing length	25 mm
Housing height	5 mm
Housing width	5 mm
Housing material	Nickel brass (chromium-plated)
Material of cable	Polyurethane
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Cuboid design
Characteristics	increased operating distance
Product series	INM-300 Miniature Extended
Switching output	npn, 200 mA, NO
Voltage drop (max.)	2 V (200 mA)
Switching distance (SN)	1.5 mm
Standardized measuring plate	5 x 5 x 1 mm

**205297****DCCQ 05 M 1.5 NSK-K-TSL****Inductive proximity sensor**

<b>Technical data (typ.)</b>	<b>+20°C, 24 V DC</b>
Switching hysteresis (max.)	< 10 %
Switching frequency	3000 Hz
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 67
Connection	Pigtail, 0.2 m, M8, 3-pin, A-coded
Connection cable	TK ...
<b>More information / accessories</b>	<b><a href="https://www.di-soric.com/205297">https://www.di-soric.com/205297</a></b>