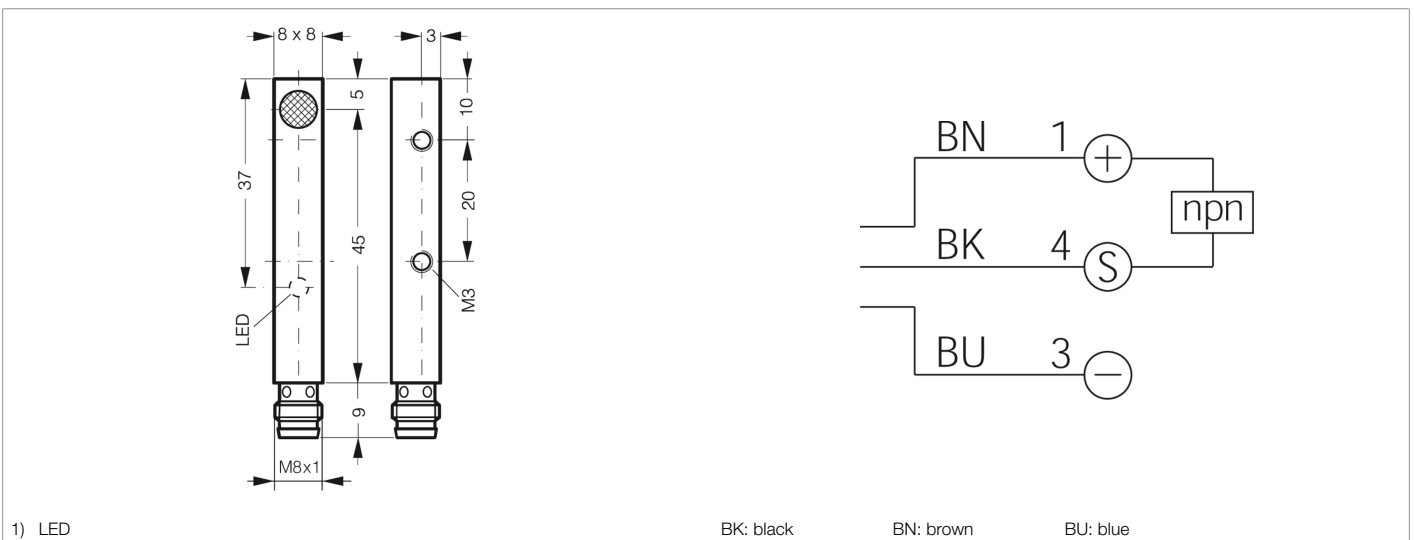




205310
DCCQ 08 M 03 NSK-TSL
Inductive proximity sensor

- 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	quasi-flush
Housing dimensions	8 x 8 mm
Housing length	50 mm
Housing height	8 mm
Housing width	8 mm
Housing material	Zamak (chromium-plated)
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Cuboid design
Characteristics	extremely high operating distance
Product series	INE Extended
Switching output	npn, 200 mA, NO
Voltage drop (max.)	2 V (200 mA)
Switching distance (SN)	3 mm
Standardized measuring plate	9 x 9 x 1 mm
Switching hysteresis (max.)	< 10 %

**205310****DCCQ 08 M 03 NSK-TSL****Inductive proximity sensor****Technical data (typ.)****+20°C, 24 V DC**

Switching frequency

1000 Hz

Ambient temperature during operation

-25 ... +70 °C

Protection type

IP 67

Connection

Connector, M8, 3-pin, A-coded

Connection cable

TK ...

More information / accessories<https://www.di-soric.com/205310>