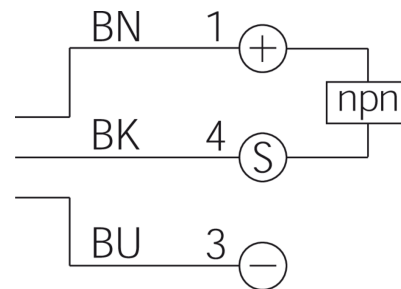
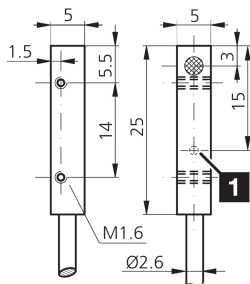




200507
DCCQ 05 M 0.8 NSLK
Inductive proximity sensor

- 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
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
Product series	INM-100 Miniature
Switching output	npn, 200 mA, NO
Voltage drop (max.)	2 V (200 mA)
Switching distance (SN)	0.8 mm
Standardized measuring plate	5 x 5 x 1 mm
Switching hysteresis (max.)	< 10 %
Switching frequency	3000 Hz
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/200507>



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