



207589
DCCK 12 M 04B PSLK/3MPUR
Inductive proximity sensor

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



1) LED 2) Width over flats 17 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	M12 x 1
Housing length	35 mm
Housing material	Brass (nickel-plated)
Material of cable	Polyurethane
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2 V
Switching distance (SN)	4 mm
Standardized measuring plate	12 x 12 x 1 mm
Switching hysteresis (max.)	20 %
Switching frequency	2500 Hz
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 67



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Technical data (typ.)

Connection

+20°C, 24 V DC

Cable, 3.0 m (flying leads)

More information / accessories

<https://www.di-soric.com/207589>