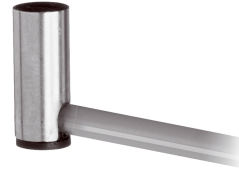




200506
DCCKR 6.5 V 1.5 PSLK/PU
Inductive proximity sensor

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



1) LED

BK: black

BN: brown

BU: blue

Function

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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
Diameter		Ø 6.5 mm (Diameter)
Housing length		16 mm
Housing material		Stainless steel (V2A)
Material of cable		Polyurethane
Protection class		III, operation on protective low voltage
Operating principle		inductive
Evaluation		digital
Design		Cylinder
Switching output		pnp, 200 mA, NO
Voltage drop (max.)		2 V (200 mA)
Switching distance (SN)		1.5 mm
Standardized measuring plate		6.5 x 6.5 x 1 mm
Switching hysteresis (max.)		< 20 %
Switching frequency		5000 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/200506>