



205771

DCC 08 M 02 PSLK/2m PUR

Inductive proximity sensor

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



1) LED 2) Width over flats 13 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	M8 x 1
Housing length	35 mm
Housing material	Stainless steel (V2A)
Material of cable	Polyurethane
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Characteristics	increased operating distance
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2 V
Switching distance (SN)	2 mm
Standardized measuring plate	8 x 8 x 1 mm
Switching hysteresis (max.)	< 10 %
LED Anzeige	Yes
Switching frequency	5000 Hz



205771

DCC 08 M 02 PSLK/2m PUR

Inductive proximity sensor

Technical data (typ.)

+20°C, 24 V DC

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/205771>