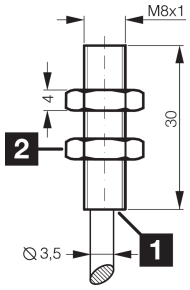
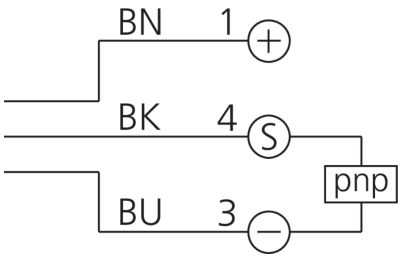
200227
DCC 08 M 02 PSLK/30
Inductive proximity sensor

- 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	30 mm
Housing material	Stainless steel (V2A)
Material of cable	PVC
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 %
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/200227

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