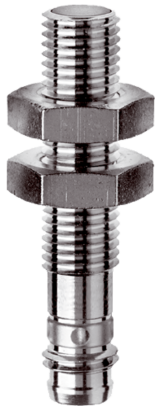
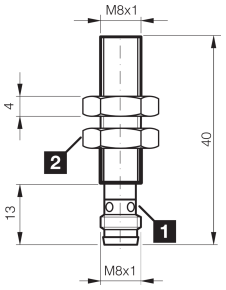
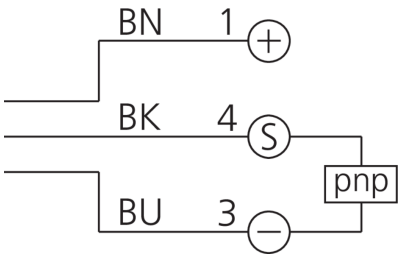
200256
DCC 08 M 1.5 POK-TSL/40
Inductive proximity sensor

- Metal connector
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED







1) LED 4 x 90° (yellow) 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	40 mm
Housing material	Stainless steel (V2A)
Tightening torque (max.)	4 Nm
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Product series	IND-100 Short design
Switching output	pnp, 200 mA, NC
Voltage drop (max.)	2 V (200 mA)
Switching distance (SN)	1.5 mm
Standardized measuring plate	8 x 8 x 1 mm
Switching hysteresis (max.)	5 %
Switching frequency	5000 Hz
Ambient temperature during operation	-25 … +70 °C
Protection type	IP 67
Connection	Connector, M8, 3-pin, A-coded
Connection cable	TK …

More information / accessories	https://www.di-soric.com/200256

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