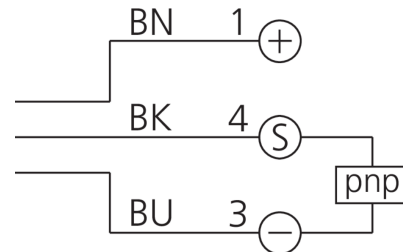
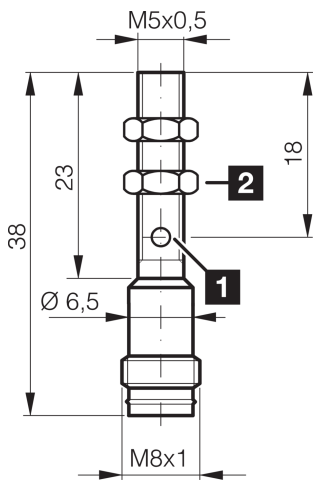




**204297**  
**DCC 05 V 2.5 POK-TSL**  
**Inductive proximity sensor**

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



1) LED

2) Width over flats 7 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	M5 x 0.5
Housing length	38 mm
Housing material	Nickel-silver (chromium-plated)
Tightening torque (max.)	1.5 Nm
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Characteristics	extremely high operating distance
Product series	INM-300 Miniature Extended
Switching output	pnp, 200 mA, NC
Voltage drop (max.)	2 V (200 mA)
Switching distance (SN)	2.5 mm
Standardized measuring plate	7.5 x 7.5 x 1 mm
Switching hysteresis (max.)	3 ... 15 %
Switching frequency	800 Hz



204297

DCC 05 V 2.5 POK-TSL

Inductive proximity sensor

**Technical data (typ.)**

**+20°C, 24 V DC**

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/204297>