



**200222**  
**DCC 08 M 02 PSK-TSL/29**  
**Inductive proximity sensor**

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



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	29 mm
Housing material	Stainless steel (V2A)
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2 V (200 mA)
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
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/200222>