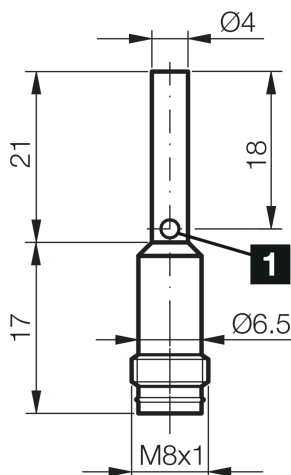




**200398**  
**DCC 4.0 V 0.8 PSK-TSL**  
**Inductive proximity sensor**

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



1) LED

BK: black

BN: brown

BU: blue

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 30 V DC
No-load current (max.)	10 mA
Insulation voltage endurance	According to IEC 60947-5-2 (7.2.3.1)
Installation type	Flush
Diameter	Ø 4.0 mm (Diameter)
Housing material	Stainless steel
Operating principle	inductive
Evaluation	digital
Design	Cylinder
Product series	INSM Standard Miniature
Switching output	pnp, 100 mA, NO
Voltage drop (max.)	2 V
Switching distance (SN)	0.8 mm
Standardized measuring plate	4 x 4 mm
Switching hysteresis (max.)	5 %
Switching frequency	5000 Hz
Shock/vibration load	30 g, 11 ms / 10 ... 55 Hz, 1.0 mm
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 67
Connection	Connector

**More information / accessories** <https://www.di-soric.com/200398>