

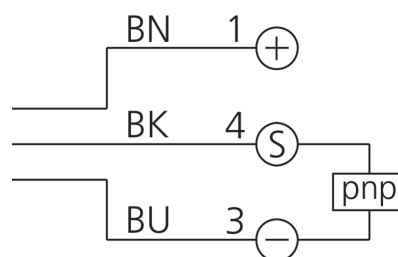
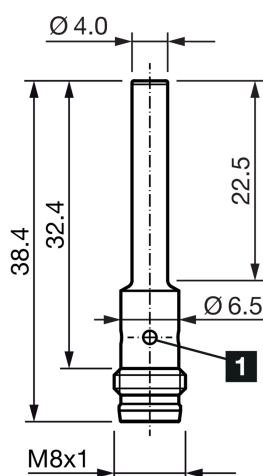
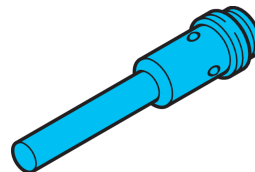


210433

DCC 4.0 V 0.8 PSK-TSL

Inductive proximity sensor

- Stainless steel housing
- Metal connector M8
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED



1) LED 4 x 90° (yellow)

BK: black

BN: brown

BU: blue

Function



Technical data (typ.)

+20°C, 24 V DC

Service voltage	10 ... 30 V DC
No-load current (max.)	10 mA
Installation type	Flush
Diameter	Ø 4.0 mm (Diameter)
Housing material	Stainless steel (V2A 1.4305 / AISI 303)
Material	PBT (Sensor probe)
Operating principle	inductive
Evaluation	digital
Design	Cylinder
Product series	INSM Standard Miniature
Switching output	pnp, NO
Switching distance (SN)	0.8 mm
Standardized measuring plate	4 x 4 mm
Switching hysteresis (max.)	20 %
Switching frequency	5000 Hz
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 67
Connection	Connector, M8, 3-pin
Connection cable	TK ...

More information / accessories

<https://www.di-soric.com/210433>