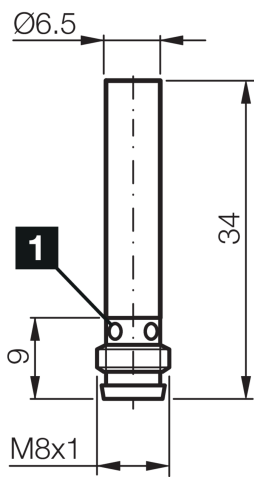




200434
DCC 6.5 V 1.5 PSK-TSL/34
Inductive proximity sensor

- Metal connector
- 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
Internal power consumption	< 10 mA
Insulation voltage endurance	According to IEC 60947-5-2 (7.2.3.1)
Installation type	Flush
Diameter	Ø 6.5 mm (Diameter)
Housing length	32 mm
Housing material	Stainless steel (V2A)
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Cylinder
Product series	IND-100 Short design
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2 V
Switching distance (SN)	1.5 mm
Standardized measuring plate	6.5 x 6.5 x 1 mm
Switching hysteresis (max.)	< 20 %
Switching frequency	5000 Hz
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 67



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+20°C, 24 V DC

Connection

Connector, M8, 3-pin, A-coded

Connection cable

TK ...

More information / accessories

<https://www.di-soric.com/200434>