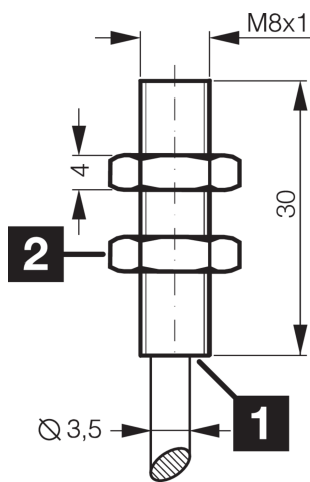




208033
DCC 08 M 02 POLK/30
Inductive proximity sensor

- Highly flexible cable
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED



1) LED

2) Width over flats 13 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	500 V
Installation type	Flush
Thread	M8 x 1
Housing length	30 mm
Housing material	Stainless steel
Material of cable	PVC
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Characteristics	increased operating distance
Product series	IND-100 Short design
Switching output	pnp, 200 mA, NC
Voltage drop (max.)	2.4 V
Switching distance (SN)	2 mm
Standardized measuring plate	8 x 8 x 1 mm
Switching hysteresis (max.)	< 15 %
LED Anzeige	Yes



208033

DCC 08 M 02 POLK/30

Inductive proximity sensor

Technical data (typ.)

+20°C, 24 V DC

Switching frequency

3000 Hz

Ambient temperature during operation

-25 ... +70 °C

Protection type

IP 67

Connection

Cable, 2.0 m (flying leads)

More information / accessories

<https://www.di-soric.com/208033>