

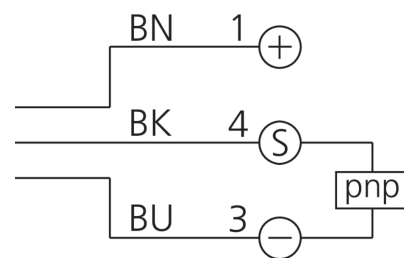
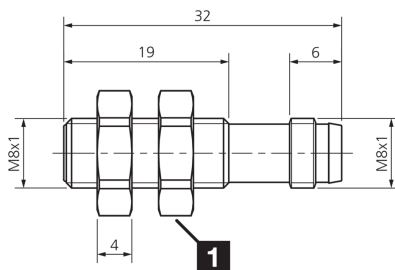


207815

DCC 08 M 1.5 PSK-TSL/32

Inductive proximity sensor

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



1) 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	32 mm
Housing material	Stainless steel
Tightening torque (max.)	4 Nm
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Product series	IND-100 Short design
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2.4 V
Switching distance (SN)	1.5 mm
Standardized measuring plate	8 x 8 x 1 mm
Switching hysteresis (max.)	< 15 %
Switching frequency	3000 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/207815>