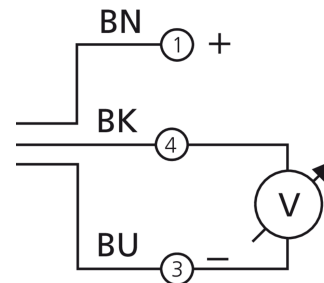
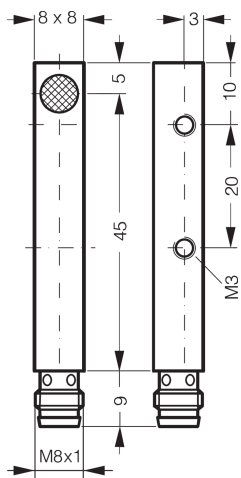






204790
DCCQ 08 M 04/10 AK-TSL
Inductive proximity sensor

- Analog voltage output
- Metal connector
- Integrated amplifier
- Short-circuit protection



BK: black BN: brown BU: blue

Function

										 
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Technical data (typ.)	+20°C, 24 V DC
Service voltage	15 ... 30 V DC
Internal power consumption	10 mA
Insulation voltage endurance	According to IEC 60947-5-2 (7.2.3.1)
Installation type	quasi-flush
Housing dimensions	8 x 8 mm
Housing length	59 mm
Housing height	8 mm
Housing width	8 mm
Housing material	Brass (CuZn, nickel-plated)
Tightening torque	4 Nm
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	analog
Design	Cuboid design
Characteristics	extremely high operating distance
Product series	INA Analog
Analog output	0 ... 10 V
Switching distance (SN)	0 ... 4 mm
Standardized measuring plate	12 x 12 x 1 mm
Switching hysteresis (max.)	5 %



204790

DCCQ 08 M 04/10 AK-TSL

Inductive proximity sensor

Technical data (typ.)

+20°C, 24 V DC

Switching frequency

1600 Hz

Ambient temperature during operation

-25 ... +70 °C

Protection type

IP 67

Connection

Connector, M8, 3-pin, A-coded

More information / accessories

<https://www.di-soric.com/204790>