

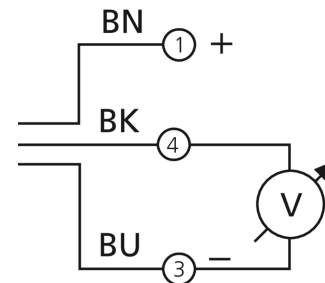
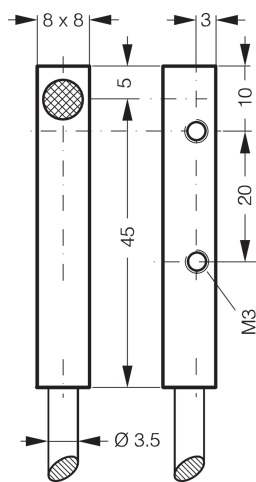


204998

DCCQ 08 M 04/10 AK

Inductive proximity sensor

- Analog voltage output
- Highly flexible cable
- Integrated amplifier
- Short-circuit protection



BK: black

BN: brown

BU: blue

Function



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)
Material of cable	Polyurethane
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

**204998****DCCQ 08 M 04/10 AK****Inductive proximity sensor****Technical data (typ.)****+20°C, 24 V DC**

Switching hysteresis (max.)

5 %

Switching frequency

1600 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/204998>