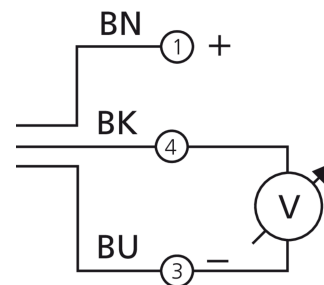
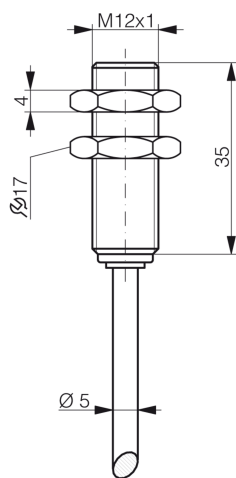




200467
DCCK 12 M 06/10 AK
Inductive proximity sensor

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



1) Width over flats 17 mm

BK: black

BN: brown

BU: blue

Function



Technical data (typ.)

+20°C, 24 V DC

Service voltage	15 ... 30 V DC
Internal power consumption	12 mA
Insulation voltage endurance	According to IEC 60947-5-2 (7.2.3.1)
Installation type	quasi-flush
Thread	M12 x 1
Housing length	36 mm
Housing material	Brass (CuZn, nickel-plated)
Material of cable	Polyurethane
Tightening torque	10 Nm
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	analog
Design	Thread
Characteristics	extremely high operating distance
Product series	INA Analog
Analog output	0 ... 10 V, 4 ... 20 mA
Switching distance (SN)	0 ... 6 mm
Standardized measuring plate	18 x 18 x 1 mm
Switching frequency	1000 Hz
Ambient temperature during operation	-25 ... +70 °C



200467

DCCK 12 M 06/10 AK

Inductive proximity sensor

Technical data (typ.)

+20°C, 24 V DC

Protection type

IP 67

Connection

Cable, 2.0 m (flying leads)

More information / accessories

<https://www.di-soric.com/200467>