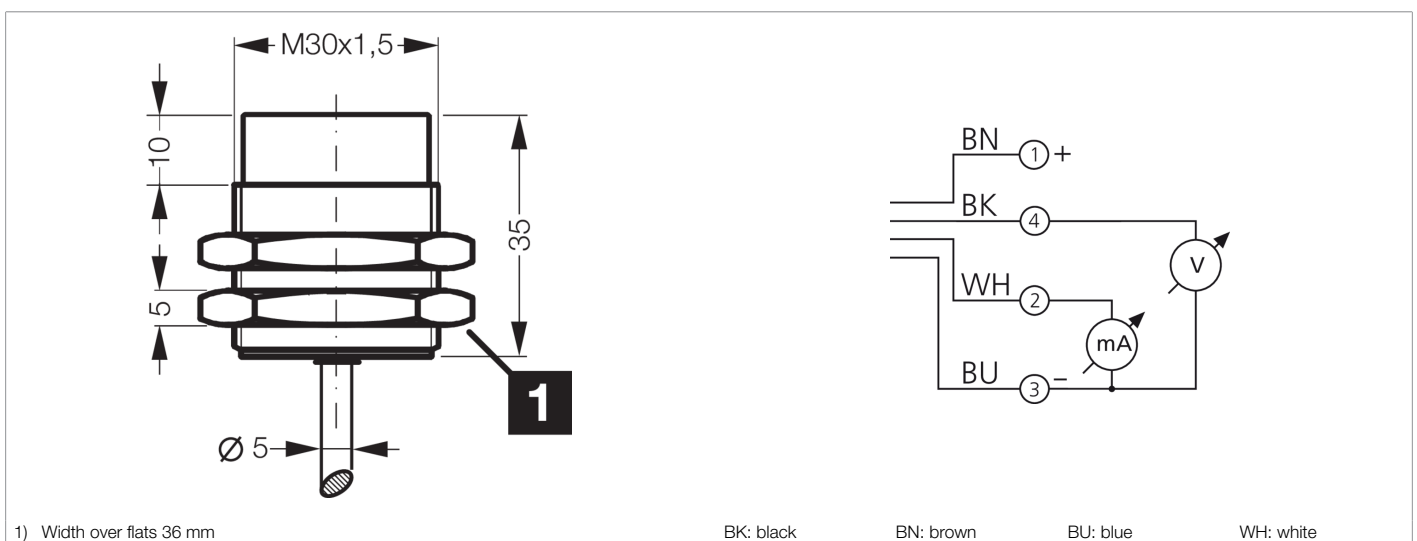




**203370**  
**DCCK 30 M 40/10 AIK**  
**Inductive proximity sensor**

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



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	non-flush
Thread	M30 x 1.5
Housing length	35 mm
Housing material	Brass (CuZn, nickel-plated)
Material of cable	Polyurethane
Tightening torque	70 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
Voltage drop (max.)	2 V
Analog output	0 ... 10 V, 4 ... 20 mA
Switching distance (SN)	0 ... 40 mm
Standardized measuring plate	120 x 120 x 1 mm
Switching frequency	100 Hz



**203370**  
**DCCK 30 M 40/10 AIK**  
**Inductive proximity sensor**

**Technical data (typ.)**

**+20°C, 24 V DC**

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/203370>