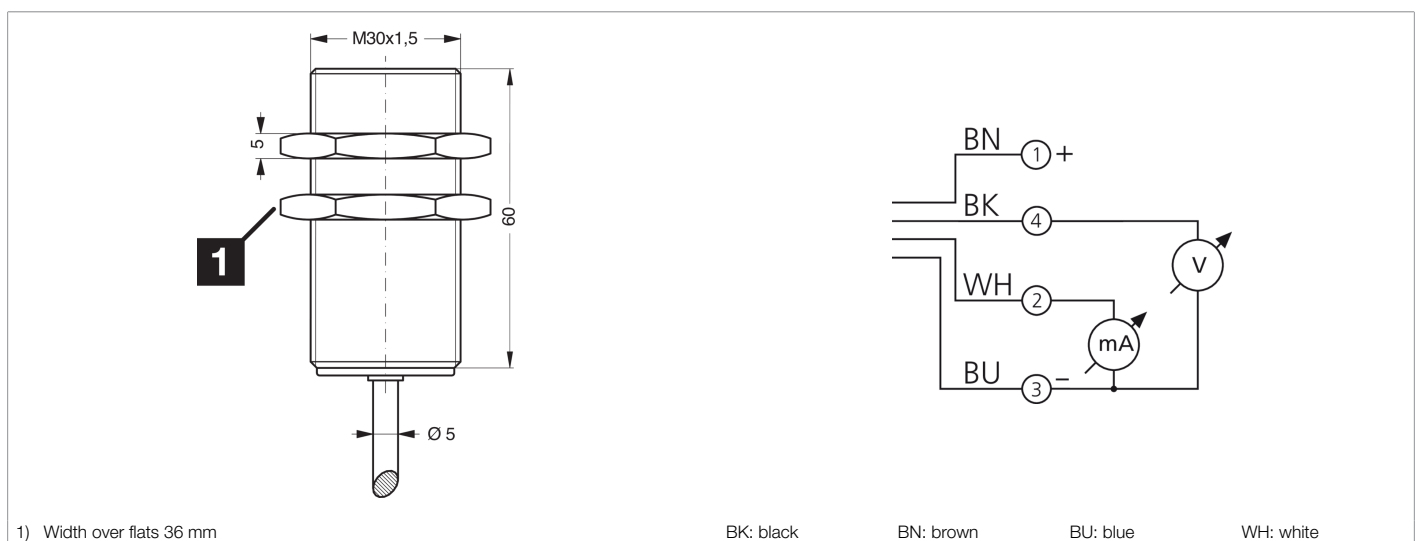




**200370**  
**DCC 30 M 20 AIK**  
**Inductive proximity sensor**

- Analog voltage output
- Analog current output
- Highly flexible cable
- Integrated amplifier
- Starting pulse suppression



Function										

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 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
Thread	M30 x 1.5
Housing length	60 mm
Housing material	Brass (CuZn, nickel-plated)
Material of cable	Polyurethane
Tightening torque (max.)	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
Analog output	0 ... 5 V, 1 ... 5 mA
Switching distance (SN)	0 ... 20 mm
Standardized measuring plate	60 x 60 x 1 mm
Switching frequency	500 Hz
Ambient temperature during operation	-25 ... +70 °C



**200370**  
**DCC 30 M 20 AIK**  
**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/200370>