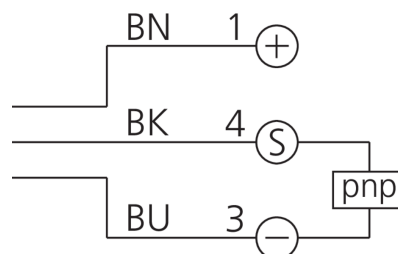
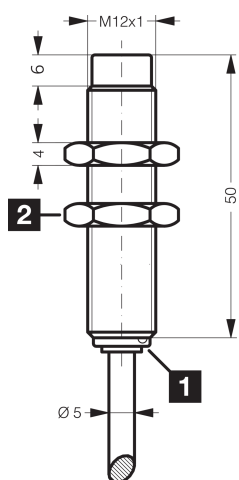


206640
DCC 12 M 04 POLK
Inductive proximity sensor

- Highly flexible cable
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED



1) LED

2) Width over flats 17 mm

BK: black

BN: brown

BU: blue

Function



Technical data (typ.)

+20°C, 24 V DC

Service voltage	10 ... 30 V DC
No-load current (max.)	< 10 mA
Insulation voltage endurance	500 V
Installation type	non-flush
Thread	M12 x 1
Housing length	60 mm
Housing material	Brass (CuZn)
Material	PVC (Cable)
Tightening torque (max.)	10 Nm
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Product series	INS Standard
Switching output	pnp, 200 mA, NC
Voltage drop (max.)	2.4 V
Switching distance (SN)	4 mm
Standardized measuring plate	12 x 12 x 1 mm
Switching hysteresis (max.)	15 %
Switching frequency	2000 Hz



206640
DCC 12 M 04 POLK
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

More information / accessories<https://www.di-soric.com/206640>