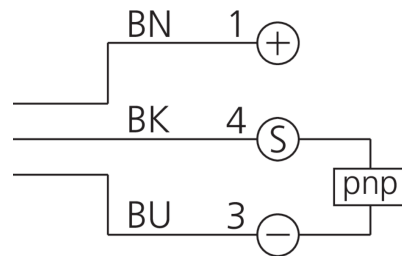
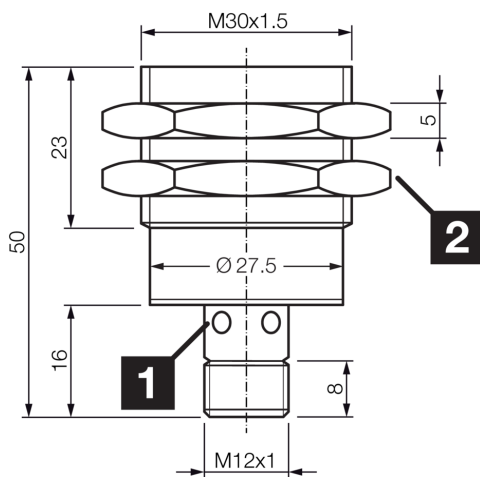
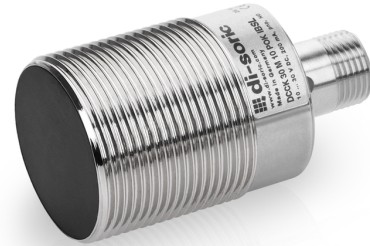




208104
DCCK 30 M 10 POK-IBSL
Inductive proximity sensor

- Metal connector
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED



1) LED 4 x 90° (yellow)

2) Width over flats 36 mm

BK: black

BN: brown

BU: blue

Function



Technical data (typ.)

+20°C, 24 V DC

Electrical features

Service voltage	10 ... 30 V DC
Internal power consumption	< 10 mA
Insulation voltage endurance	500 V

Mechanical features

Installation type	Flush
Thread	M30 x 1.5
Housing length	50 mm
Housing material	Brass (nickel-plated)
Tightening torque	35 Nm

Certifications, approvals

Protection class	III, operation on protective low voltage
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General features

Operating principle	inductive
Evaluation	digital
Design	Thread
Product series	INE Industrial



208104 DCCK 30 M 10 POK-IBSL Inductive proximity sensor

Technical data (typ.)	+20°C, 24 V DC
Functional scope	
Scope of delivery	Sensor, 2 x M30 nuts
Output, input, interface	
Switching output	pnp, 200 mA, NC
Voltage drop (max.)	2.4 V
Detection range, measuring range, tolerance limits	
Switching distance (SN)	10 mm
Standardized measuring plate	30 x 30 x 1 mm
Switching hysteresis (max.)	< 15 %
Display, operation	
LED Anzeige	Yes
Time behavior	
Switching frequency	500 Hz
Ambient conditions	
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 67
Electrical connection	
Connection	Connector, M12, 4-pin, A-coded
Accessories	
Connection cable	VK ...
More information / accessories	https://www.di-soric.com/208104