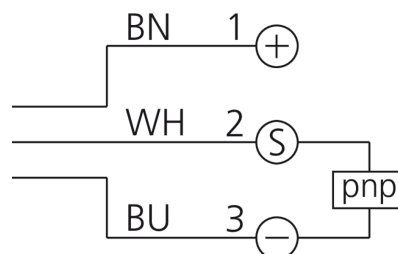
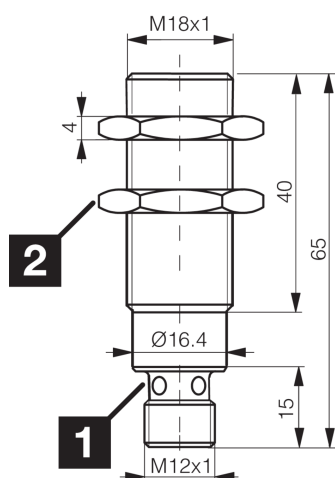



206672
DCC 18 M 05 POK-IBSL
Inductive proximity sensor

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



1) LED 4 x 90° (yellow)

2) Width over flats 24 mm

BN: brown

BU: blue

WH: white

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	Flush
Thread	M18 x 1
Housing length	65 mm
Housing material	Brass (CuZn)
Tightening torque (max.)	25 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 V
Switching distance (SN)	5 mm
Standardized measuring plate	18 x 18 x 1 mm
Switching hysteresis (max.)	10 %
Switching frequency	2000 Hz
Ambient temperature during operation	-25 ... +70 °C

**206672****DCC 18 M 05 POK-IBSL****Inductive proximity sensor****Technical data (typ.)****+20°C, 24 V DC**

Protection type

IP 67

Connection

Connector, M12, 4-pin

Connection cable

VK ...

More information / accessories<https://www.di-soric.com/206672>