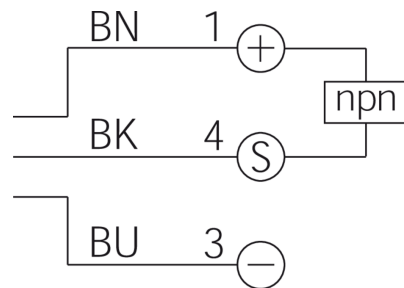
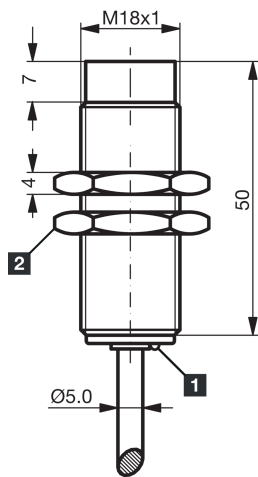




205353
D7C 18 V 08 NSLK
Inductive proximity sensor

- Closed, all-steel sleeve
- 3-times the standard operating distance
- Same operating distance to steel and aluminum
- Housing and sensing face made of stainless steel
- Insensitive to aggressive cleaning agents, environmental influences and hot filings
- Highly flexible cable
- Integrated amplifier
- Short-circuit protection
- Starting pulse suppression
- LED



1) LED

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.)	< 12 mA
Insulation voltage endurance	According to IEC 60947-5-2 (7.2.3.1)
Installation type	non-flush
Thread	M18 x 1
Housing length	51 mm
Housing material	Stainless steel
Material	Polyurethane (Cable)
Tightening torque (max.)	50 Nm
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Characteristics	< 60 bar, Full-metal casing closed, pressure-resistant
Product series	INW-300 Full metal extended
Switching output	npn, 200 mA, NO
Voltage drop (max.)	2 V
Switching distance (SN)	8 mm
Standardized measuring plate	24 x 24 x 1 mm
Switching hysteresis (max.)	15 % (5 % typ.)

**205353****D7C 18 V 08 NSLK****Inductive proximity sensor**

Technical data (typ.)	+20°C, 24 V DC
Switching frequency	250 Hz
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 69K
Connection	Cable, 2.0 m, A-coded
More information / accessories	https://www.di-soric.com/205353