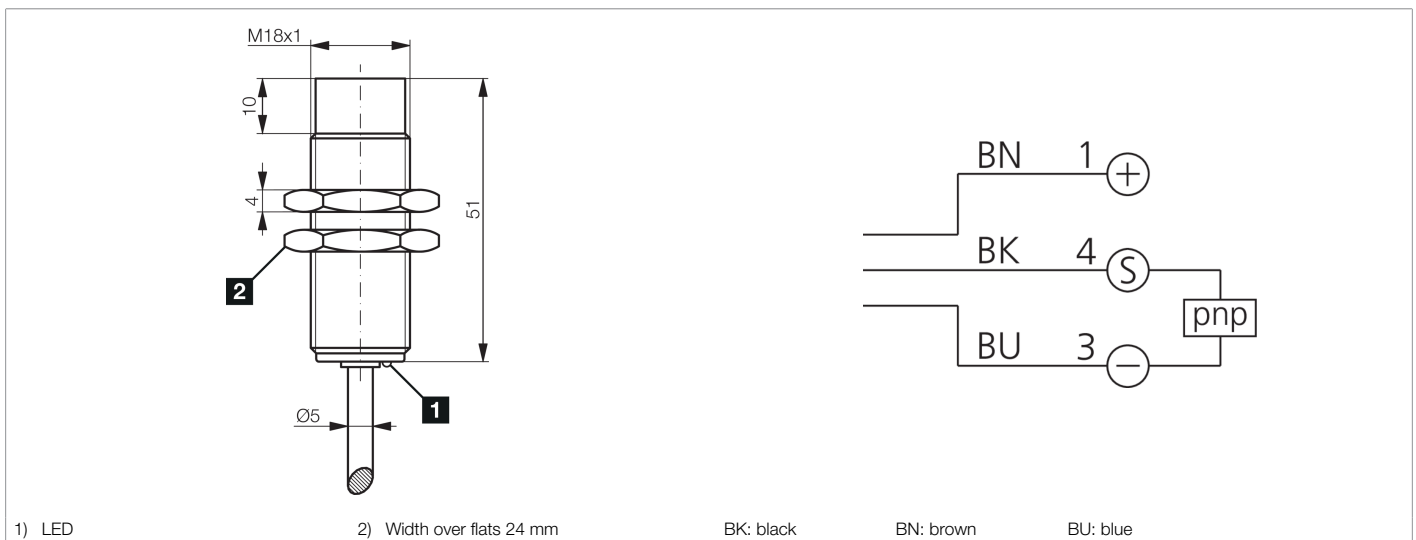




**204554**  
**DCC 18 M 20 PSK-K-IBS**  
**Inductive proximity sensor**

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



Function											
										CE	

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	non-flush
Thread	M18 x 1
Housing length	51 mm
Housing material	Brass (chromium-plated)
Material of cable	Polyurethane
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Product series	INE Extended
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2 V (200 mA)
Switching distance (SN)	20 mm
Standardized measuring plate	60 x 60 x 1 mm
Switching hysteresis (max.)	< 3 ... < 15 %
Switching frequency	500 Hz
Ambient temperature during operation	-25 ... +70 °C



**204554**

**DCC 18 M 20 PSK-K-IBS**

**Inductive proximity sensor**

**Technical data (typ.)**

**+20°C, 24 V DC**

Protection type

IP 67

Connection

Pigtail, 0.2 m, M12, 3-pin, A-coded

Connection cable

VK ...

**More information / accessories**

<https://www.di-soric.com/204554>