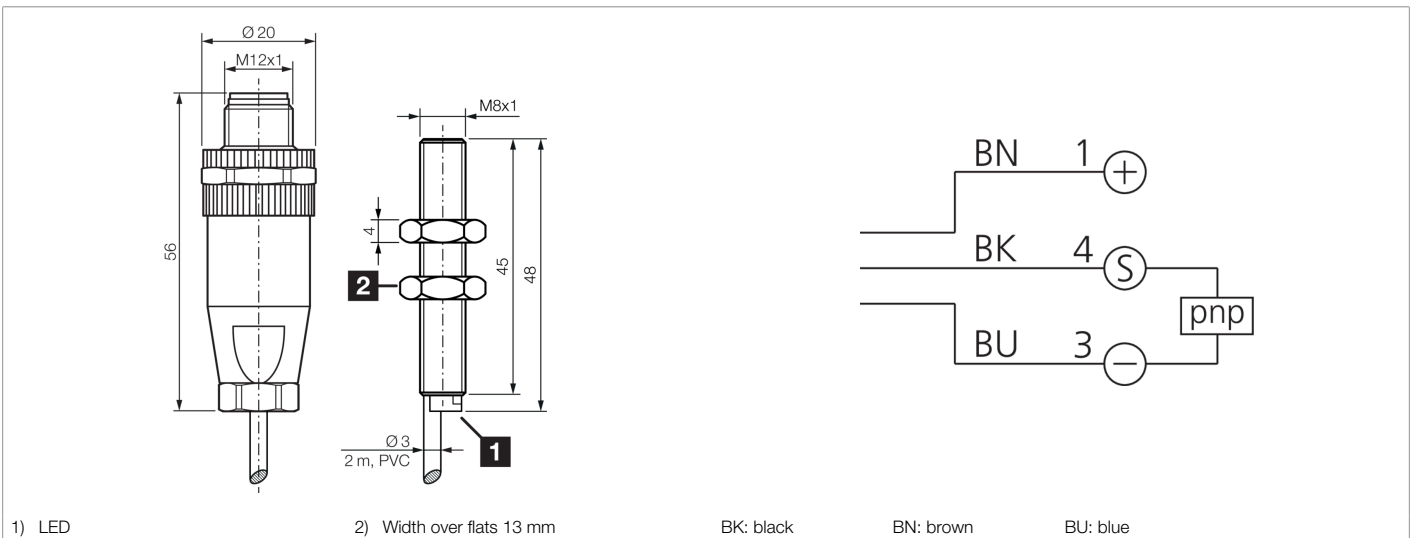




**210072**  
**DCC 08 M 03 PSK-K2.0-IBSL**  
**Inductive proximity sensor**

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



Function											

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 30 V DC
Internal power consumption	< 10 mA
Insulation voltage endurance	500 V
Installation type	Flush
Thread	M8 x 1
Housing length	45 mm
Housing material	Brass
Material of cable	PVC
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Thread
Characteristics	extremely high operating distance
Product series	INE Extended
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2 V
Switching distance (SN)	3 mm
Standardized measuring plate	9 x 9 x 1 mm
Switching hysteresis (max.)	< 15 %
Switching frequency	1000 Hz

**210072****DCC 08 M 03 PSK-K2.0-IBSL****Inductive proximity sensor****Technical data (typ.)****+20°C, 24 V DC**

Ambient temperature during operation

-25 ... +70 °C

Protection type

IP 67

Connection

Pigtail, 2.0 m, M12, 3-pin, A-coded

Connection cable

VK ...

**More information / accessories**<https://www.di-soric.com/210072>