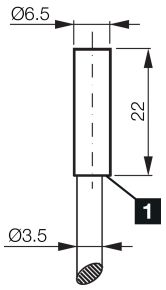
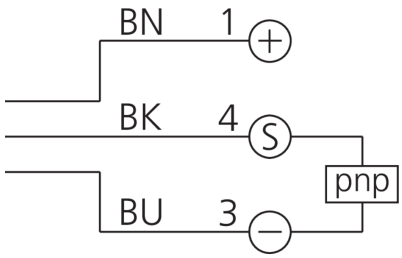
208088
DCC 6.5 V 02 PSLK/22
Inductive proximity sensor

- 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
Internal power consumption	< 10 mA
Insulation voltage endurance	500 V
Installation type	Flush
Diameter	Ø 6.5 mm (Diameter)
Housing length	22 mm
Housing material	Stainless steel
Material of cable	PVC
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Cylinder
Characteristics	increased operating distance
Product series	IND-100 Short design
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2.4 V
Switching distance (SN)	2 mm
Standardized measuring plate	6.5 x 6.5 x 1 mm
Switching hysteresis (max.)	< 15 %
Switching frequency	3000 Hz
Ambient temperature during operation	-25 … +70 °C
Protection type	IP 67
Connection	Cable, 2.0 m (flying leads)

More information / accessories	https://www.di-soric.com/208088

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