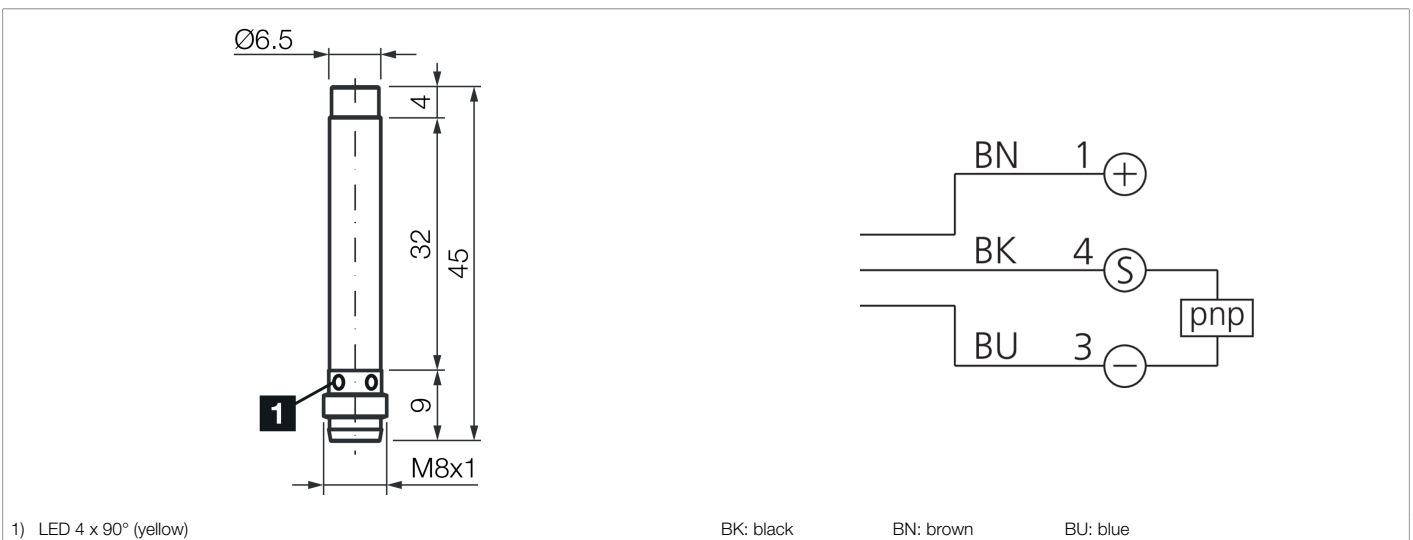





207796
DCC 6.5 V 04 PSK-TSL
Inductive proximity sensor

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



Function												
												 

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 30 V
Internal power consumption	< 10 mA
Insulation voltage endurance	According to IEC 60947-5-2 (7.2.3.1)
Installation type	non-flush
Diameter	Ø 6.5 mm (Diameter)
Housing length	45 mm
Housing material	Stainless steel (V2A)
Protection class	III, operation on protective low voltage
Operating principle	inductive
Evaluation	digital
Design	Cylinder
Product series	INE Extended
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2 V (200 mA)
Switching distance (SN)	4 mm
Standardized measuring plate	12 x 12 x 1 mm
Switching hysteresis (max.)	< 20 %
Switching frequency	3500 Hz
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 67



207796
DCC 6.5 V 04 PSK-TSL
Inductive proximity sensor

Technical data (typ.)

Connection

+20°C, 24 V DC

Connector, M8, 3-pin, A-coded

More information / accessories

<https://www.di-soric.com/207796>