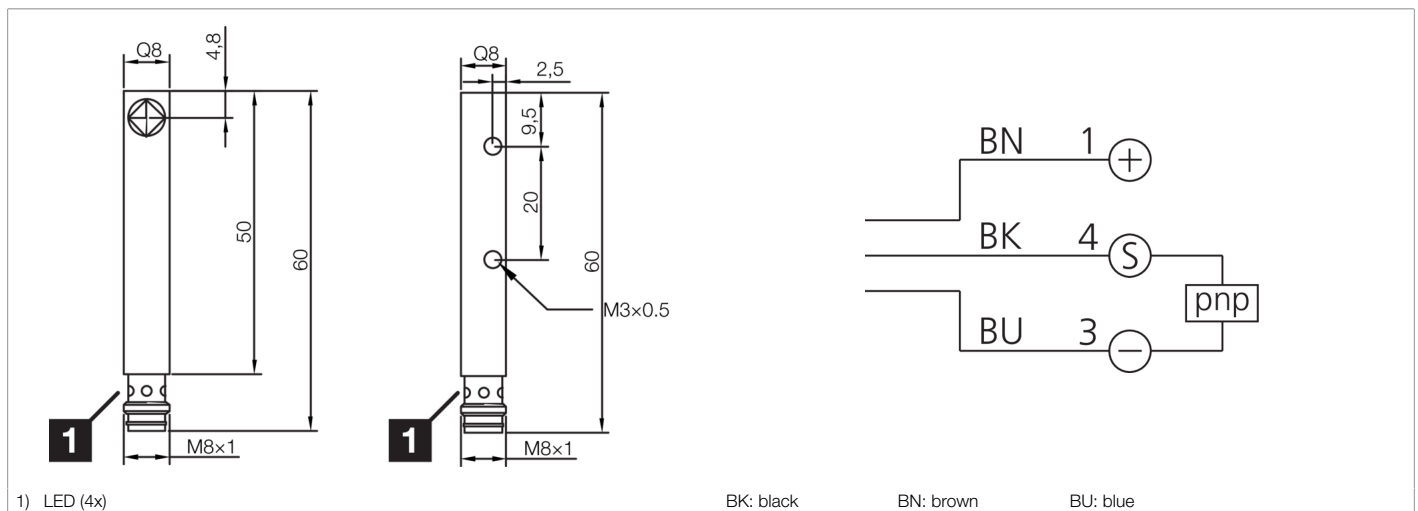




213313
INS-Q08-B02PS-T3
Inductive proximity sensor

- Double switching distance
- Metal connector M8
- Short-circuit protection
- LED switching status display
- High protection type



Function												
												CE

Technical data (typ.)		+20°C, 24 V DC
Service voltage		10 ... 30 V DC
Internal power consumption		12 mA
Insulation voltage endurance		< 500 V DC
Installation type		Flush
Housing dimensions		8 x 8 mm
Housing length		60 mm
Housing height		8 mm
Housing width		8 mm
Housing material		Brass (nickel-plated)
Protection class		III, operation on protective low voltage
Operating principle		inductive
Evaluation		digital
Design		Cuboid design
Characteristics		Double switching distance
Product series		INS-200 Standard 2-SN
Switching output		pnp, 200 mA, NO
Voltage drop (max.)		1.5 V DC
Switching distance (SN)		2 mm
Standardized measuring plate		8 x 8 x 1 mm
Switching hysteresis (max.)		< 15 %
LED Anzeige		Yes



213313
INS-Q08-B02PS-T3
Inductive proximity sensor

Technical data (typ.)		+20°C, 24 V DC
Switching frequency		2000 Hz
Ambient temperature during operation		-25 ... +70 °C
Protection type		IP 67
Connection		Connector, M8, 3-pin
More information / accessories		https://www.di-soric.com/213313