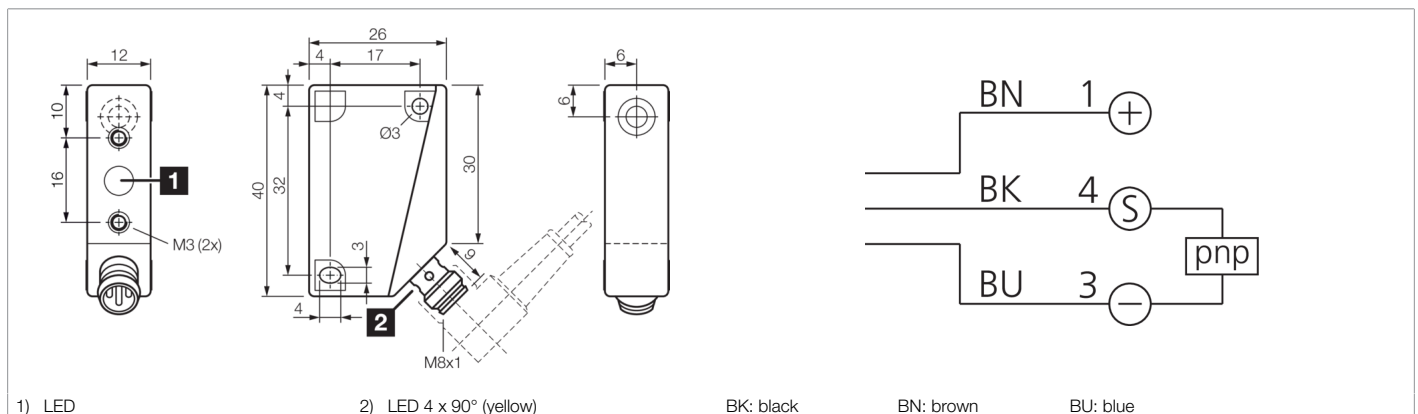




207430
DCR 40 K 04 PSK-TSL
Inductive proximity sensor

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



Function													
													 

Technical data (typ.)	+20°C, 24 V DC
Electrical features	
Service voltage	10 ... 35 V DC
Internal power consumption	< 10 mA
Insulation voltage endurance	500 V
Mechanical features	
Installation type	non-flush
Housing dimensions	40 x 12 mm
Housing length	26 mm
Housing height	40 mm
Housing width	12 mm
Housing material	Plastic
Certifications, approvals	
Protection class	III, operation on protective low voltage
General features	
Operating principle	inductive
Evaluation	digital
Design	Cuboid design
Product series	INQ Cubic Model
Output, input, interface	
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2.4 V



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DCR 40 K 04 PSK-TSL
Inductive proximity sensor

Technical data (typ.)		+20°C, 24 V DC
Detection range, measuring range, tolerance limits		
Switching distance (SN)		4 mm
Standardized measuring plate		12 x 12 x 1 mm
Switching hysteresis (max.)		< 15 %
Display, operation		
LED Anzeige		Yes
Time behavior		
Switching frequency		800 Hz
Ambient conditions		
Ambient temperature during operation		-25 ... +70 °C
Protection type		IP 67
Electrical connection		
Connection		Connector, M8, 3-pin, A-coded
Accessories		
Connection cable		TK ...
More information / accessories		https://www.di-soric.com/207430