

Inductive proximity sensor

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[illegible]

+20°C, 24 V DC

Service voltage	10 ... 35 V DC
Internal power consumption	< 10 mA
Insulation voltage endurance	500 V

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

Protection class	III, operation on protective low voltage
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Operating principle	inductive
Evaluation	digital
Design	Cuboid design
Product series	INQ Cubic Model

Switching output	pnp, 200 mA, NC
Voltage drop (max.)	2.4 V



207429
DCR 40 K 04 POK-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/207429