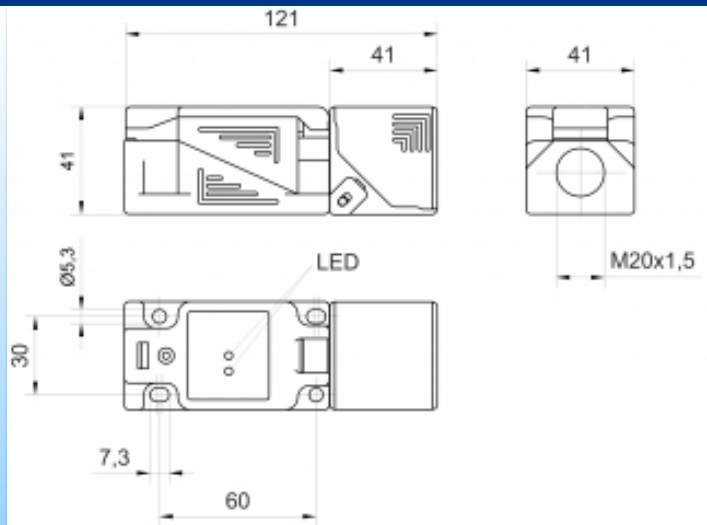
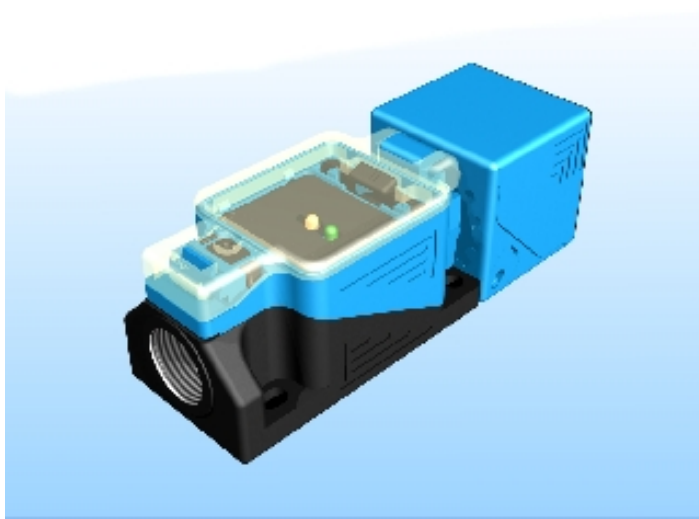


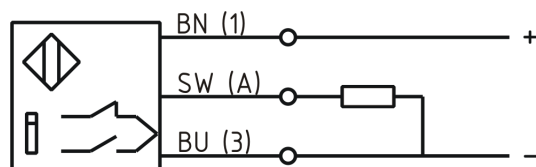
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Product Description

inductive sensor DC



Name	KJ20-Q40KB-DPU
Order number	08317832000
Matchcode	9883-2000
Switching distance	20 mm
Mounting	 shielded
Switch type	 Switchable
Signal Type	DC PNP
Connection	Terminal
Connection diagramm	



Dimension (in mm)	Q 41 x 41 x 120
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Technical Specification

Operating voltage	10 - 30 V DC
Max. ripple	$\leq 10 \%$
Voltage drop	2,4 V
Max. load current	120 mA
No load current	$\leq 10 \text{ mA}$
Leakage current	$\leq 10 \mu\text{A}$
Switching frequency	150
Switching hysteresis	$\leq 20 \%$
Operating temperature	-25 ° C to 70 ° C

Temperature drift	≤ 10 %
Repeat accuracy	≤ 5 %
Operating state	LED
Switching state	LED
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP67
EMC-level	DIN EN 60947-5-2: 2008
Utilisation category	DC 13
Termination	Terminal 2,5mm ²

Errors and omissions excepted