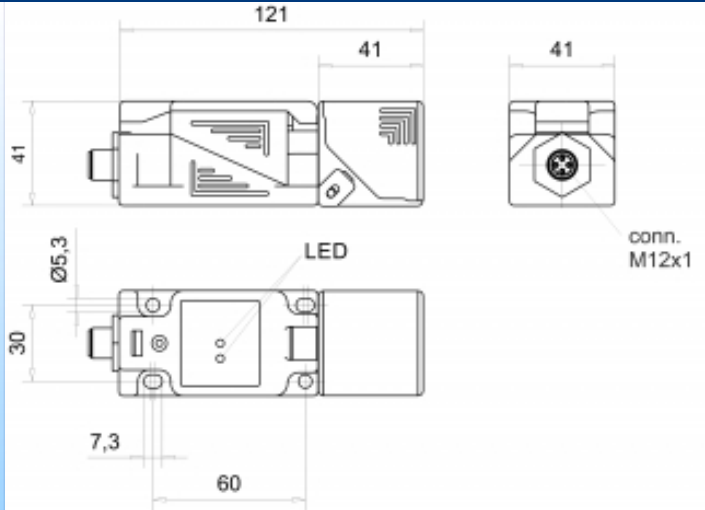
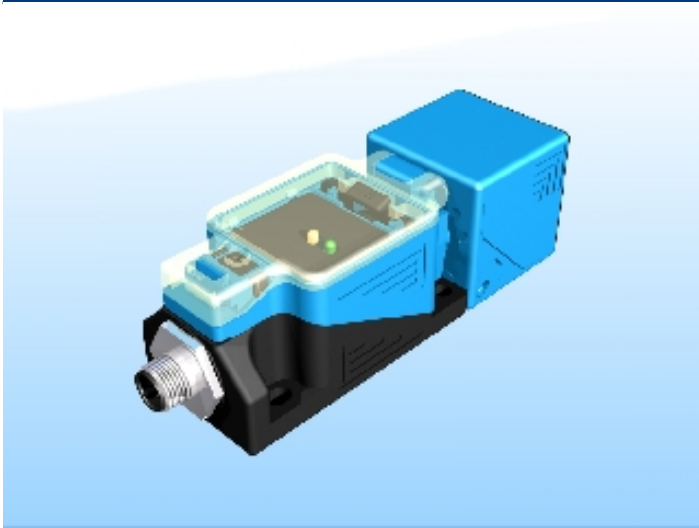


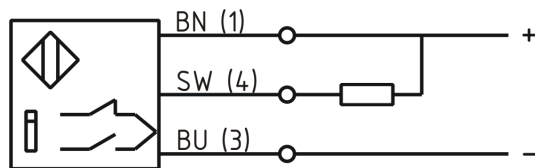
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Product Description

inductive sensor DC



Name	KJ40-Q40KN-DNU-V2
Order number	08317832565
Matchcode	9883-2565
Switching distance	40 mm
Mounting	 non shielded
Switch type	 Switchable
Signal Type	DC NPN
Connection	connector M12
Connection diagramm	



Dimension (in mm)	Q 40 x 40 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	70
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	Connector M12 4pin

Errors and omissions excepted