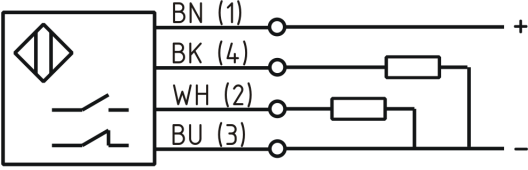


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Product Description		capacitive sensor DC
Name	SC40-Q40KN-DPA	
Order number	08323404050	
Switching distance	40 mm	
Mounting	 non shielded	
Switch type	 Changeover	
Signal Type	DC PNP	
Connection	Terminal	
Connection diagramm		

Dimension (in mm) Q 40 x 40 x 120

Technical Specification	
Operating voltage	10 - 30 VDC
Max. ripple	$\leq 10 \%$
Voltage drop	2 V
Max. load current	300 mA
No load current	$\leq 10 \text{ mA}$
Leakage current	$\leq 10 \mu\text{A}$
Switching frequency	100
Switching hysteresis	$\leq 15 \%$
Operating temperature	-25 ° C to 70 ° C
Temperature drift	$\leq 10 \%$
Repeat accuracy	$\leq 5 \%$
Switching state	LED
Digital output	
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP67
EMC-level	DIN EN 60947-5-2:2008
Housing material	PBT
Termination	Terminal 4x0,5mm ²



SC40-Q40KN-DPA

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Errors and omissions excepted