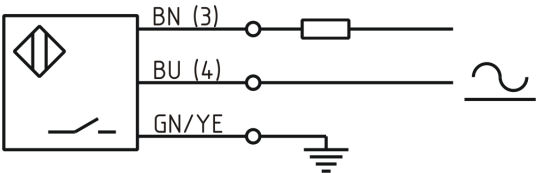


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Product Description		inductive sensor AC	
Name	KJ50-Q80KN-AZS		
Order number	08317551000		
Matchcode	9855-1000		
Switching distance	50 mm		
Mounting	 non shielded		
Switch type	 N.O.		
Signal Type	AC		
Connection	Terminal		
Connection diagramm			
Dimension (in mm)	Q 80 x 40 x 80		
Technical Specification			
Operating voltage	20 - 250 V AC		
Voltage drop	8 V		
Max. load current	400 mA		
Leakage current	≤ 1,8 mA		
Switching frequency	25		
Switching hysteresis	≤ 15 %		
Operating temperature	-25 ° C to 70 ° C		
Temperature drift	≤ 10 %		
Repeat accuracy	≤ 5 %		
Operating state	LED		
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 1,5mm²		



KJ50-Q80KN-AZS

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Errors and omissions exceptet