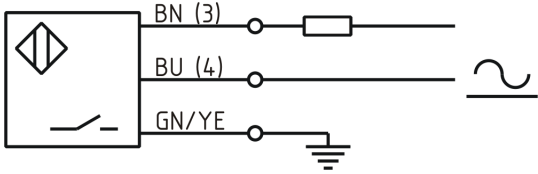


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Product Description		capacitive sensor AC/DC	
Name	SC15-M18MN80-VZS		
Order number	08323181570		
Switching distance	15 mm		
Mounting	 non shielded		
Switch type	 N.O.		
Signal Type	AC/DC		
Connection	 Cable		
Connection diagramm			
Dimension (in mm)	fine-pitch thread M18 x 80		
Technical Specification			
Operating voltage	20 - 250 V AC/DC		
Min. load current	5 mA		
Max. load current	200 mA		
Leakage current	≤ 2,5 mA		
Switching hysteresis	≤ 15 %		
Operating temperature	-25 ° C to 70 ° C		
Temperature drift	≤ 1-15 %		
Repeat accuracy	≤ 1 %		
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		
Material active face	PBT		
Termination	2m PVC 3x0,34mm²		
Notes	Netzfrequenz: 50/60Hz Spannungsabfall: 10V DC / 8V AC Kurzzeitstrom: 2,2A (20ms) Max. Schaltfrequenz: AC 25Hz / DC 40Hz		

Errors and omissions exceptet