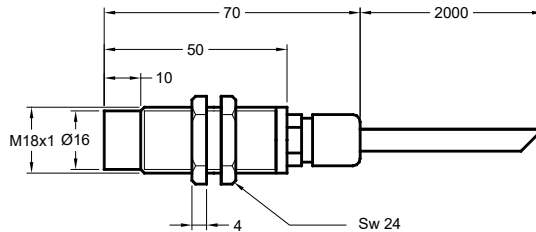


INDUCTIVE SENSOR - M18

Certified PEEK housing, ideal for use in food applications
Suitable for ambient with high temperature up to 125°C
Cable output - Non-flush mountable

MODEL - ART. NO.

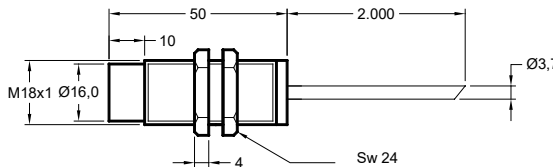
SM 10-A23-S-PEEK-125-IP68 - SM108002



DESCRIPTION

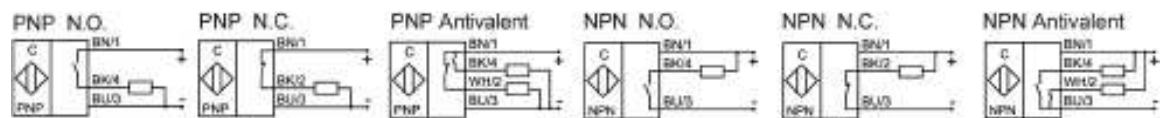
10 = PNP
20 = NPN
A23 = M18x1
S = normally open
PEEK = housing material
125 = 125°C

SM-10-A23-S-PEEK-125 - SM112006



TECHNICAL DATA

Art. no.	SM108002	SM112006
Model	SM-10-A23-S-PEEK-125-IP68	SM-10-A23-S-PEEK-125
Operating distance Sn	7 mm	
Flush mounting	no	
Electrical version	3 wires DC	
Operating voltage Ub	10...35 Vdc	
Output current Ie	max. 250mA	
Voltage drop Ud	max. ≤ 3.5 V	
Permitted residual ripple	max. 5%	
No load current Io	tip. 15mA	
Frequency of operating cycles	max. 1 KHz	
Hysteresis	< 10 %	
Repeat accuracy	< 10 %	
Temperatura permessa	-40...+125°C	
Temperature drift	< 10 %	
Led display	-	
Protective circuit	built-in	
Degree of protection	(IEC 529) IP 68 - 5 bar	(IEC 529) IP 67
Housing material	PEEK	
Active surface material	PEEK	
Connection	cable 2m, silicon, 3x0.34mm ²	cable 2m, TEE-SPR, 3x0.22mm ²
Maximum torque Nm	1.7	



Ed. 11/2017 - All specifications are subject to change without notice