

INDUCTIVE SENSOR - VM

Mini rectangular housing
Cable output
Mounting bracket C type

TYPE - ART. NO.

VM-10-S-C - SM105001

VM-10-O-C - SM105029

VM-20-S-C - SM205009

DESCRIPTION

10 = PNP

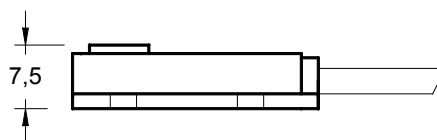
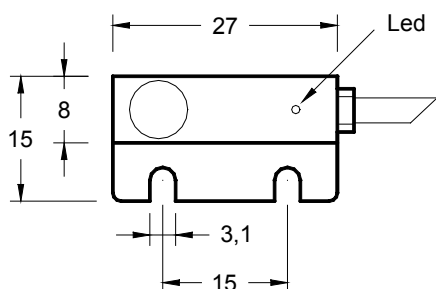
20 = NPN

S = normally open

O = normally closed

C = bracket version

DIMENSIONS AND TECHNICAL DATA



Operating distance S_n	1.5 mm
Flush mounting	yes
Electrical version	3 wires DC
Operating voltage U_b	10...35 Vdc
Output current max. I_e	max. 250mA
Voltage drop U_d	max. ≤ 3.5 V
Permitted residual ripple	max. 10%
No load current I_o	tip. 15mA
Frequency of operating cycles	max. 2 KHz
Hysteresis	< 10 %
Repeat accuracy	< 1 %
Permitted ambient temperature	-20...+70°C
Temperature drift	< 10 %
Led display	yellow
Protective circuit	built-in
Degree of protection	(IEC 529) IP 67
Housing material	PA
Active surface	PA
Connection	cable 2m, PVC, 3x0.14mm ²
Maximum torque Nm	-

