

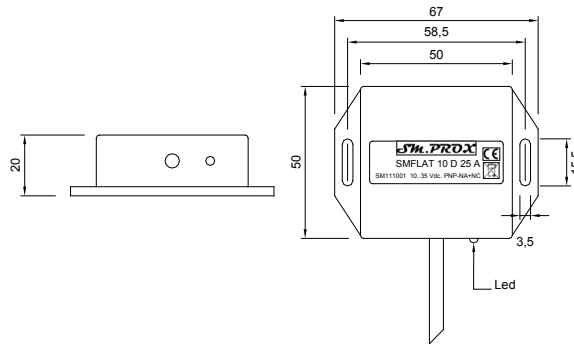
INDUCTIVE SENSOR - SM FLAT

Special housing, 20mm high
Suitable for applications where high sensibility
and minimum space are requested

TYPE - ART. NO.
SMFLAT-10-D25-A - SM111001

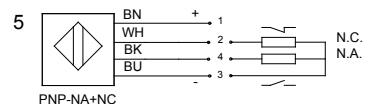
DESCRIPTION
10 = PNP
D25 = Sn 25mm
A = antivalent

DIMENSIONS AND TECHNICAL DATA



| | |
|-------------------------------|--------------------------------------|
| Operating distance Sn | 25 mm |
| Flush mounting | no |
| Electrical version | 4 wires DC |
| Operating voltage Ub | 10...35 Vdc |
| Output current max. Ie | max. 250mA |
| Voltage drop Ud | max. ≤ 3.5 V |
| Permitted residual ripple | max. 10% |
| No load current Io | tip. 15mA |
| Frequency of operating cycles | max. 200 Hz |
| Hysteresis | < 15 % |
| Repeat accuracy | < 5 % |
| Permitted ambient temperature | -10...+60°C |
| Temperature drift | < 15 % |
| Led display | yellow |
| Protective circuit | built-in |
| Degree of protection | (IEC 529) IP 67 |
| Housing material | ABS |
| Active surface | ABS |
| Connection | cable 2m, PVC, 4x0.25mm ² |
| Maximum torque Nm | - |

Connection diagrams



Ed. E/12 - All specifications are subject to change without notice