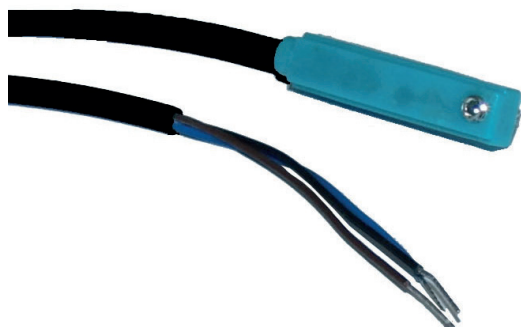
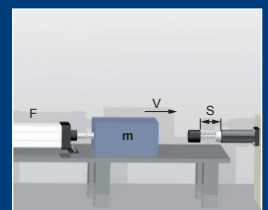


## Proximity switch

N10



**ONLINE**  
Calculation and  
2D / 3D CAD Download

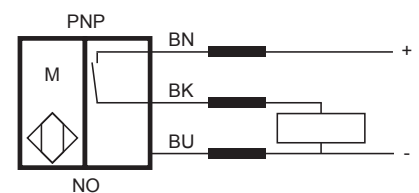


## TECHNICAL DATA

### Cylinder sensor

Order-No. **N10**

output	PNP-NO
supply voltage UB	10 - 30V DC
no-load supply current I <sub>0</sub>	≤ 10 mA
rated operational current I <sub>e</sub>	max. 130 mA
voltage drop U <sub>d</sub>	≤ 3 V at I <sub>e</sub> = 130 mA
switching frequency f	max. 2000Hz
operating temperature range	-25°C - +70°C
short circuit protection/ at current	clocking /min. 150 mA
Locked-rotor torque of the screw	max. 0,35 Nm
reverse polarity protection	<input checked="" type="checkbox"/>
dielectric test voltage ac (rms.) U <sub>i</sub>	--- V
degree of protection acc. to DIN 60 529	IP67
on/off indication	LED
connection	2,5m PVC-cable 3 x 0,14mm <sup>2</sup>
housing material	plastics



## DIMENSIONS

