## DC - CYLINDRIC TYP: IBMD0412 / NPN NO



Configuration: Ã 4

Fitting: flush

Sensing Distance Sn (mm): 0,8 mm

Connection: pluggable M8

Nominal Voltage: -24 VDC

Voltage Range: 5-36 VDC

max. Load Current: 200 mA

No-Load Current: < 10 mA

Voltage Drop: < 1 V

Switching Frequency: 2 kHz

Hysteresis: < 15 % (Sr)

Reproduceability: < 1 % (Sr)

Temperature Drift: < 10 % (Sr)

Ambient Temperature:  $-25 \ \hat{A} \circ C \dots +70 \ \hat{A} \circ C$ 

yes

Protection Class: IP 67

Short Circuit- /Inverse Polarity

Protection:

Housing Material: High-grade steel

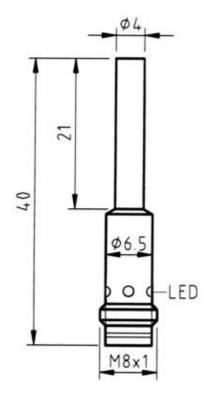
LED: yes

Connection: Plug M8 3-polig

**Material Active Surface:** 

EMC:

Shock/Vibration:



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