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Your Expert Partner for **Human Machine Interfaces**

Data sheet .

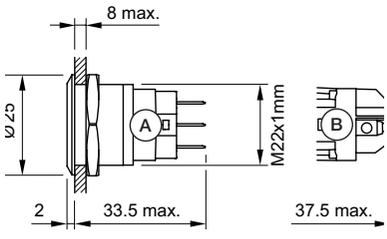
Part No.: 82-6951.1000.B002

Technical data



Mounting cut-out	Ø 22 mm
Terminal	Soldering terminal, 2.8 x 0.5 mm
Operating Travel	ca. 3 mm
Lens illumination	non illuminative
Lens colour	Black
Lens shape	flush
Lens material	Aluminium
Lens optics	opaque
Front bezel colour	Black
Front bezel shape	flush
Front bezel material	Aluminium
Weight	0.018 kg
Contact material	Silver
Switching action	Momentary
Switching system	Snap-action switching element
Symbol	Standby
Contacts	1 C
Operating temperature	– 30 °C … + 70 °C
Approbations	CB, CCC, C UL, UL
Operating force	4 … 7 N
Climate resistance	Damp heat, 21 days according to IEC 60512-11
Mechanical lifetime	1 Mio. cycles of operation
Tightening torque	Fixing nut 0.5 Nm min. ... 1.2 Nm max.

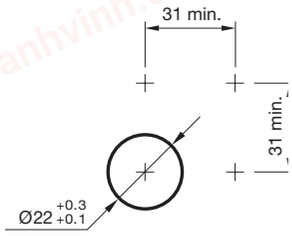
Dimension drawings



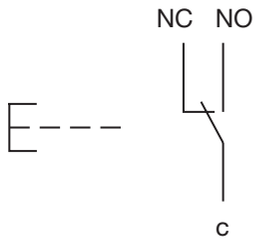
A = Solder terminal
B = Screw terminal

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Mounting cut-outs



Wiring diagrams



Component layouts

