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Your Expert Partner for **Human Machine Interfaces**

Data sheet .

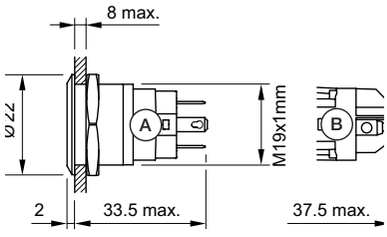
Part No.: 82-5851.1134

Technical data



Mounting cut-out	Ø 19 mm
Terminal	Soldering terminal, 2.8 x 0.5 mm
Shape of illumination	Ring
Operating voltage	24 V DC
Operating Travel	ca. 3 mm
Lens illumination	illuminative
Lens colour	Green
Lens shape	flush
Lens material	Aluminium
Lens surface	anodised
Lens optics	opaque
Front bezel colour	Green
Front bezel shape	flush
Front bezel material	Aluminium
Weight	0.018 kg
Contact material	Silver
Illumination colour	Green
Kind of illlumination	Single-LED
Switching action	Momentary
Switching system	Snap-action switching element
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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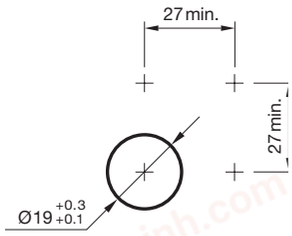
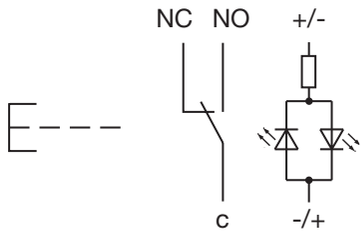
Mounting cut-outs



Wiring diagrams



Component layouts

