

EAO – Your Expert Partner for Human Machine Interfaces

82-4153.12A4 - Illuminated pushbutton 16 mm stainless-steel, momentary

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Attention: The preview is based on a sample product. This can differ from your current configuration.

Mounting

Design	flush
Mounting cut-out	Ø 16 mm

Front

Front shape	round
Front ring shape	flush
Front dimension	Ø 18 mm
Front bezel material	Stainless steel

Other Attributes

Operating voltage	24 V VDC
Weight	0,018 kg
Operation current	7 mA

Operating-/Indication part

Lens optics	opaque
Lens material	Stainless steel
Lens profile	flat
Lens illumination	illuminative
Lens colour	Stainless steel

IP-Rating

Front protection	IP 65, IP 67
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Connection Method

Terminal	Solder 2.8 x 0.5 mm
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Actuator

Switching action	Momentary
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Switching element

Switching current	3 A
Contact material	gold-plated silver
Contacts	1 C
Switching system	Snap-action switching element
Switching voltage	240 V VAC/DC

Illumination

Illumination	Dot with LED bi-colour red/green
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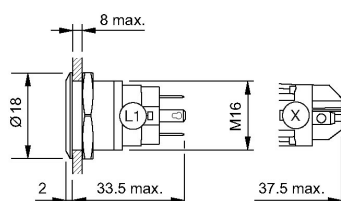
Function

Illuminated pushbutton

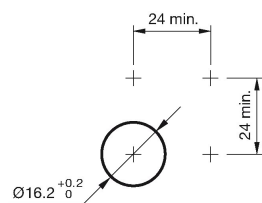
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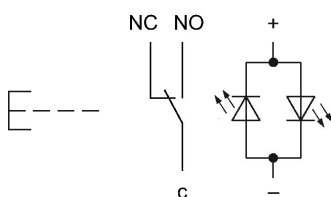
Dimensions



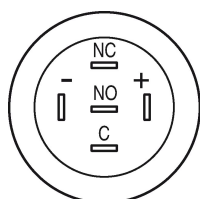
Mounting cut-outs



Wiring diagram



Component layout



Legend

Switching action: B = Momentary

Contacts: C = Changeover