

EAO – Your Expert Partner for Human Machine Interfaces

82-4551.1123 - Illuminated pushbutton 16 mm Aluminium, 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 | Aluminium |

Other Attributes

| | |
|-------------------|------------|
| Operating voltage | 12 V AC/DC |
| Weight | 0,018 kg |
| Operation current | 7 mA |

Operating-/Indication part

| | |
|-------------------|------------------|
| Lens optics | opaque |
| Lens material | Aluminium |
| Lens profile | flat |
| Lens illumination | illuminative |
| Lens colour | natural anodized |

IP-Rating

| | |
|------------------|------------|
| Front protection | IP65, IP67 |
|------------------|------------|

Connection Method

| | |
|----------|---------------------|
| Terminal | Solder 2.8 x 0.5 mm |
|----------|---------------------|

Actuator

| | |
|------------------|-----------|
| Switching action | Momentary |
|------------------|-----------|

Switching element

| | |
|-------------------|-------------------------------|
| Switching current | 3 A |
| Contact material | Silver |
| Contacts | 1 C |
| Switching system | Snap-action switching element |
| Switching voltage | 240 V AC/DC |

Illumination

| | |
|--------------|--------------------|
| Illumination | Ring with blue LED |
|--------------|--------------------|

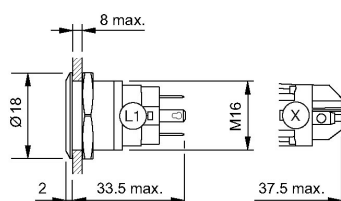
Function

| |
|------------------------|
| Illuminated pushbutton |
|------------------------|

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Dimensions



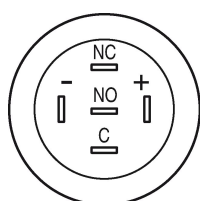
Mounting cut-outs



Wiring diagram



Component layout



Legend

Switching action: B = Momentary

Contacts: C = Changeover