

# EAO – Your Expert Partner for Human Machine Interfaces

## 82-6151.1214 - 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

|                  |         |
|------------------|---------|
| Mounting cut-out | Ø 19 mm |
| Design           | flush   |

#### Front

|                  |         |
|------------------|---------|
| Front dimension  | Ø 22 mm |
| Front shape      | round   |
| Front ring shape | flush   |

#### Other Attributes

|                   |            |
|-------------------|------------|
| Operating voltage | 24 V AC/DC |
| Weight            | 0.021 kg   |
| Operation current | 10 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 67 |
|------------------|-------|

#### Connection Method

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

#### Actuator

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

#### Switching element

|                   |                               |
|-------------------|-------------------------------|
| Switching current | 5 A                           |
| Contact material  | Silver                        |
| Contacts          | 1 C                           |
| Switching system  | Snap-action switching element |
| Switching voltage | 250 V AC                      |

#### Illumination

|              |                  |
|--------------|------------------|
| Illumination | Dot with red LED |
|--------------|------------------|

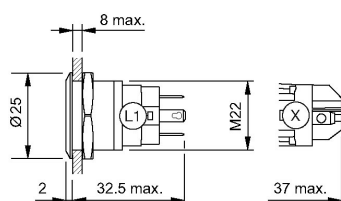
#### Function

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

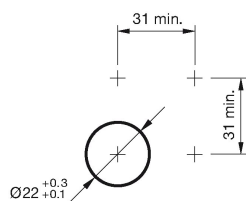
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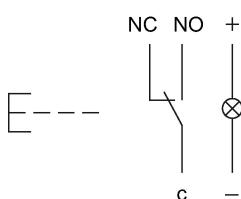
## Dimensions



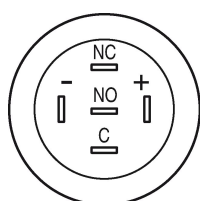
## Mounting cut-outs



## Wiring diagram



## Component layout



## Legend

Switching action: B = Momentary  
Contacts: C = Changeover