Your Expert Partner for **Human Machine Interfaces**

# Actuator

704.230.6



https://www.eao.com/component/704.230.6/en/ac...

Your product:



# 704.230.6
# Actuator

## FRONT

| | |
|---|---|
| **Front dimension:** | 30 mm x 30 mm |
| **Front form:** | Square |
| **Front bezel colour:** | Grey |
| **Front bezel material:** | Plastic |

## MOUNTING

| | |
|---|---|
| **Design:** | Raised |
| **Mounting type:** | Panel mounting |

## OPERATING-/INDICATION PART

| | |
|---|---|
| **Lens colour:** | Blue |
| **Lens material:** | Plastic |
| **Lens illumination:** | Illuminated |
| **Lens shape:** | Flush |
| **Lens optics:** | transparent |

## ELECTRICAL CHARACTERISTICS

| | |
|---|---|
| **Standards:** | The switches comply with the “Standards for low-voltage switching devices” DIN EN 60947-1 |

## MECHANICAL CHARACTERISTICS

| | |
|---|---|
| **Switching action:** | Momentary |
| **Mechanical lifetime:** | ≤3 Mil. cycles of operation |

| | |
|---|---|
| **Operating force:** | 8 N |
| **Operating Travel:** | ca. 5.8 mm ± 0.2 mm |
| **Weight:** | 0.04 kg |

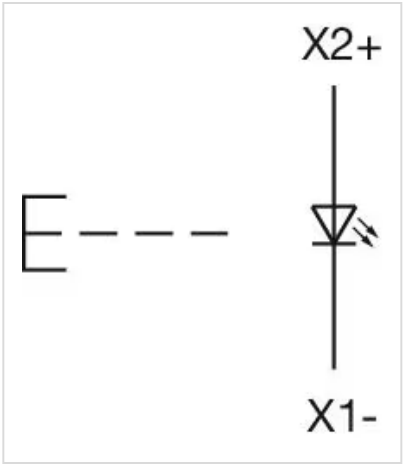
## AMBIENT CONDITION

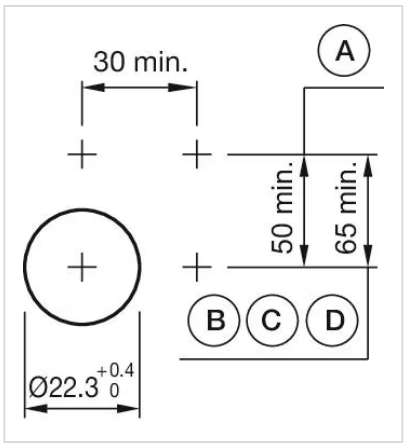
| | |
|---|---|
| **IP Protection:** | IP65 front side |
| **Operating temperature:** | – 40 °C ... + 55 °C |
| **Storage temperature:** | – 40 °C ... + 85 °C |

## CERTIFICATE

| | |
|---|---|
| **REACH:** | REACH compliant |
| **RoHS:** | RoHS compliant |

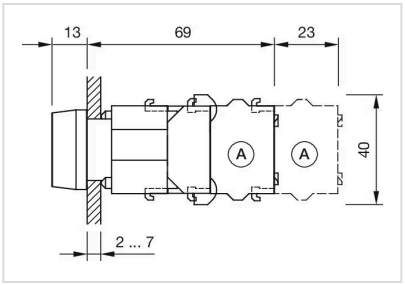
## OTHER

| | |
|---|---|
| **Short Description:** | Actuator, 30 mm x 30 mm, Flush, Illuminated, Blue, Plastic, transparent, Square, Grey, Plastic, Momentary |
| **Housing colour:** | Black |
| **Housing material:** | Plastic |
| **Hints:** | Frontring with protective cover to be mounted with a torque of 0.4 Nm onto actuator<br>Max. 3 switching elements can be clipped on<br>The lamp block will be delivered with screw terminal |
| **max. number of switching elements:** | 3 |
| **Wiring diagrams:** |  |
| **Mounting cut-outs:** | |




A = Screw terminal
B = Push-in terminal (PIT)
C = Plug-in terminal 6.3 mm x 0.8 mm
D = Double plug-in terminal 6.3 mm x 0.8 mm

**Dimension drawings:**




A = Screw terminal