

# Actuator

704.259.6

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DigiKey

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## 704.259.6 Actuator

### PRODUCT RANGE

**Product Status:** Phase-out

### FRONT

**Front dimension:** 30 mm x 30 mm

**Front form:** Square

**Front bezel colour:** Black

**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

<b>Switching action:</b>	Maintained
<b>Mechanical lifetime:</b>	≤3 Mil. cycles of operation
<b>Operating force:</b>	8 N
<b>Operating Travel:</b>	ca. 5.8 mm ± 0.2 mm
<b>Weight:</b>	0.04 kg

## AMBIENT CONDITION

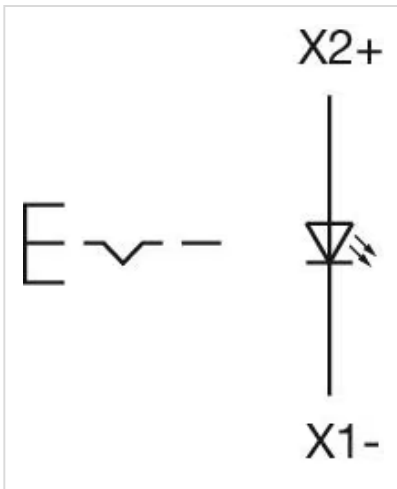
<b>IP Protection:</b>	IP65 front side
<b>Operating temperature:</b>	– 40 °C ... + 55 °C
<b>Storage temperature:</b>	– 40 °C ... + 85 °C

## CERTIFICATE

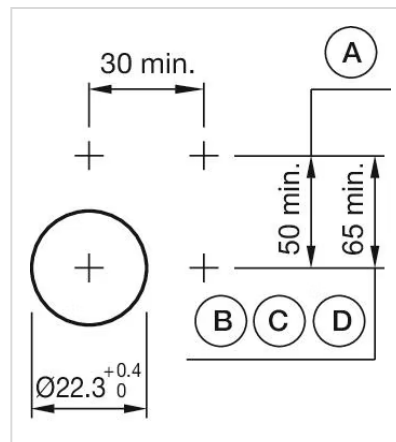
<b>REACH:</b>	REACH compliant
<b>RoHS:</b>	RoHS compliant

## OTHER

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

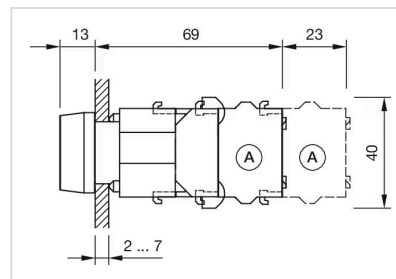


#### Mounting cut-outs:



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