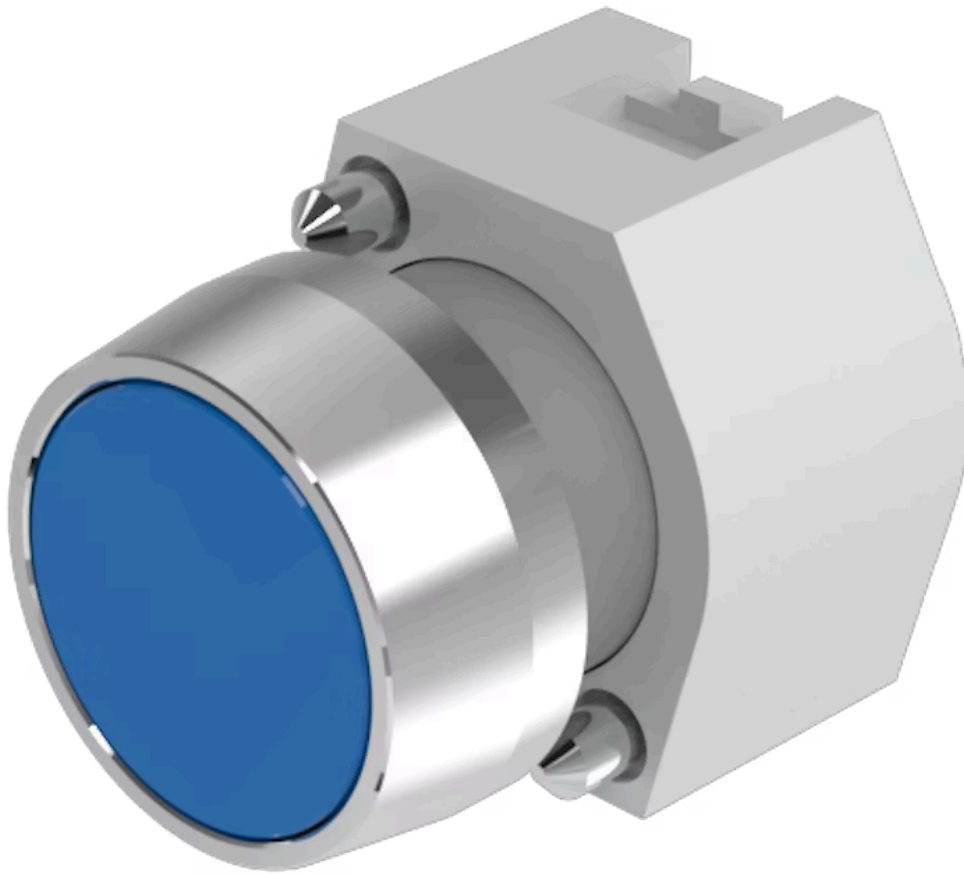


# Actuator

704.042.6

Distribution by  
Mouser



<https://mouser.eao.com/component/704.042.6/en...>

Your product:

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## 704.042.6 Actuator

### FRONT

<b>Front dimension:</b>	Ø 29 mm
<b>Front form:</b>	Round
<b>Front bezel colour:</b>	Nature
<b>Front bezel material:</b>	Aluminium

### MOUNTING

<b>Design:</b>	Raised
<b>Mounting type:</b>	Panel mounting

### OPERATING-/INDICATION PART

<b>Lens colour:</b>	Blue
<b>Lens material:</b>	Plastic
<b>Lens illumination:</b>	Non illuminated
<b>Lens shape:</b>	Flush
<b>Lens optics:</b>	transparent

### ELECTRICAL CHARACTERISTICS

<b>Standards:</b>	The switches comply with the "Standards for low-voltage switching devices" DIN EN 60947-1
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### MECHANICAL CHARACTERISTICS

<b>Switching action:</b>	Maintained
<b>Mechanical lifetime:</b>	≤3 Mil. cycles of operation

**Operating force:** 8 N  
**Operating Travel:** ca. 5.8 mm ± 0.2 mm  
**Weight:** 0.024 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, Ø 29 mm, Flush, Non illuminated, Blue, Plastic, transparent, Round, Nature, Aluminium, anodised, Maintained

**Housing colour:** Grey

**Housing material:** Plastic

**Hints:** Frontring with protective cover to be mounted with a torque of 0.4 Nm onto actuator  
Max. 3 switching elements can be clipped on

**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