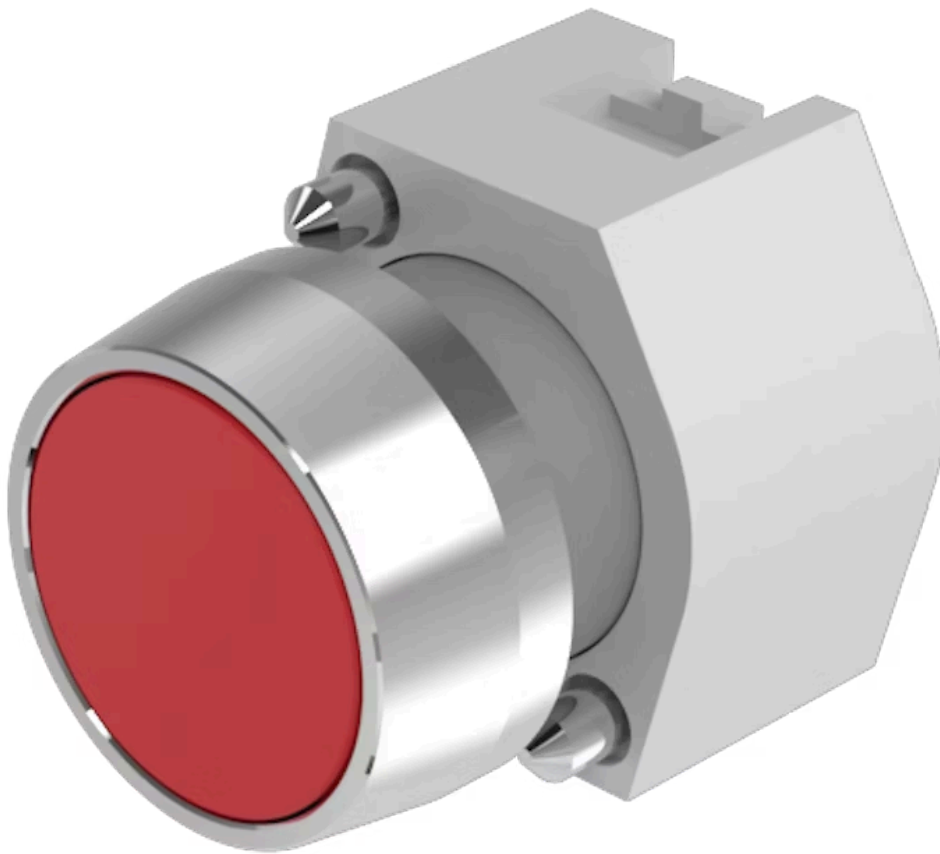


# Actuator

704.042.2



<https://eao.com/p/704.042.2>

Your product:

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## 704.042.2 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>	Red
<b>Lens material:</b>	Plastic
<b>Lens illumination:</b>	non illuminative
<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 CHARACTERISTIC

<b>Switching action:</b>	Maintained
<b>Mechanical lifetime:</b>	≤3 Mio. 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, Ø 29 mm, flush, non illuminative, Red, Plastic, transparent, round, Nature, Aluminium, anodised, Maintained

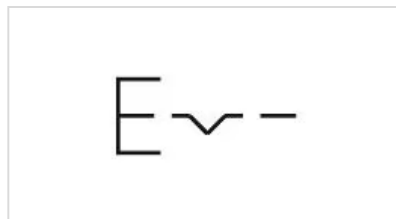
**Housing colour:** Grey

**Housing material:** Plastic

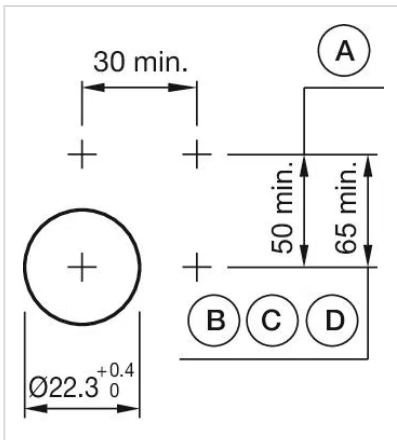
**Hints:** Frontring with protective cover to be mounted with a torque of 0.4 Nm onto actuator, Max. 3 switching elements can be clipped on

**max. number of switching elements:** 3

**Wiring diagrams:**

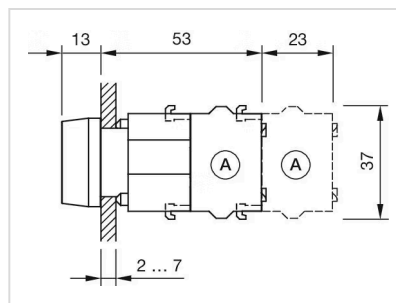


**Mounting cut-outs:**



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