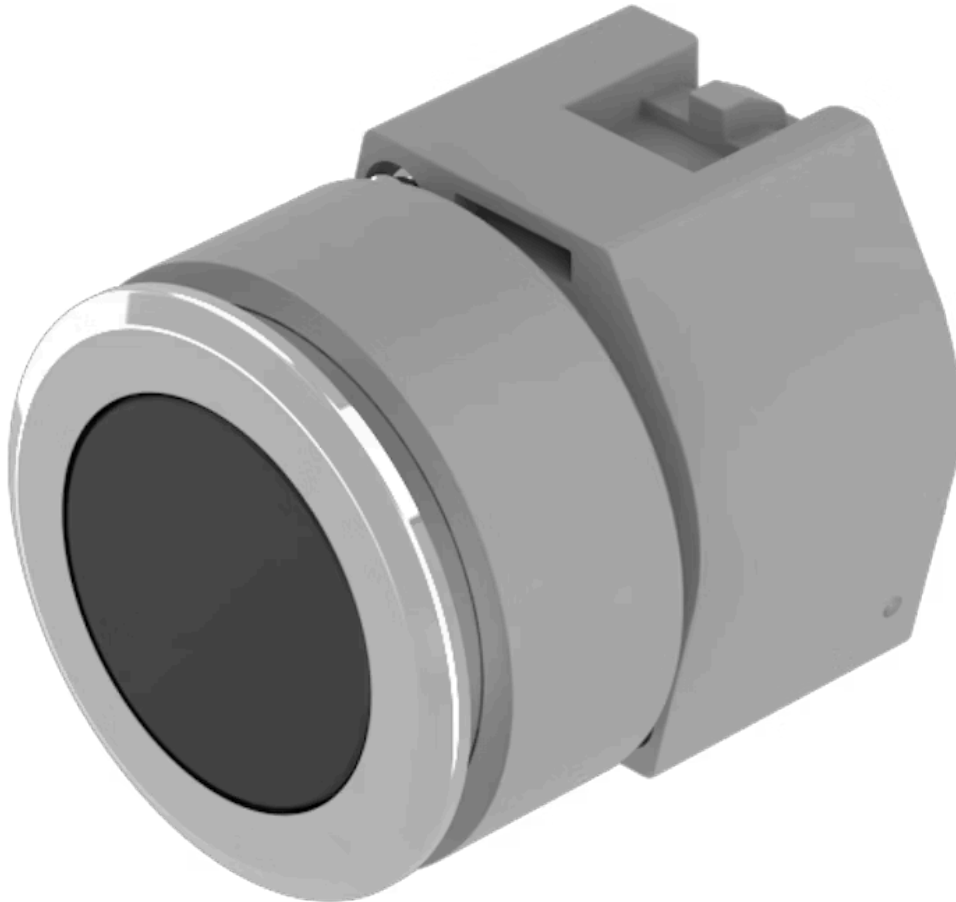


# Actuator

704.042.018



<https://eao.com/p/704.042.018>

Your product:

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## 704.042.018 Actuator

### FRONT

<b>Front dimension:</b>	Ø 35 mm
<b>Front form:</b>	round
<b>Front bezel colour:</b>	Nature
<b>Front bezel material:</b>	Aluminium

### MOUNTING

<b>Design:</b>	flush
<b>Mounting cut-out:</b>	Ø 30.5 mm
<b>Mounting type:</b>	Panel mounting

### OPERATING-/INDICATION PART

<b>Lens colour:</b>	Black
<b>Lens material:</b>	Plastic
<b>Lens illumination:</b>	non illuminative
<b>Lens shape:</b>	flush
<b>Lens optics:</b>	opaque

### 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
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<b>Mechanical lifetime:</b>	≤3 Mio. cycles of operation
<b>Operating force:</b>	8 N
<b>Operating Travel:</b>	ca. 5.8 mm ± 0.2 mm
<b>Weight:</b>	0.051 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

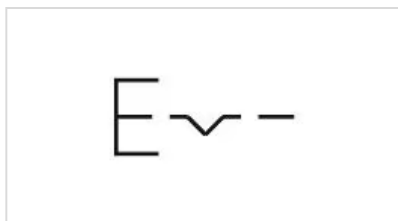
### CERTIFICATE

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

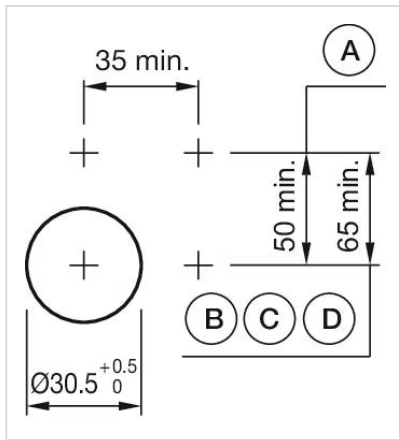
### OTHER

<b>Short Description:</b>	Actuator, Ø 30.5 mm, Ø 35 mm, flush, non illuminative, Black, Plastic, opaque, round, Nature, Aluminium, anodised, Maintained
<b>Housing colour:</b>	Grey
<b>Housing material:</b>	Plastic
<b>Hints:</b>	Max. 3 switching elements can be clipped on, The colour of anodised aluminium parts can vary due to technical production reasons
<b>max. number of switching elements:</b>	3

### Wiring diagrams:

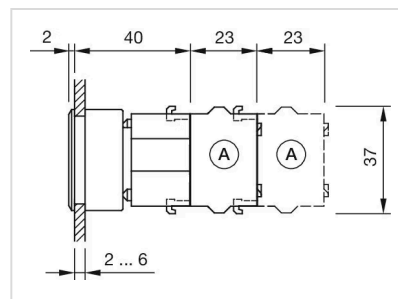


### Mounting cut-outs:



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