

# Actuator

704.012.418



<https://www.eao.com/component/704.012.418/en/...>

Your product:

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## 704.012.418 Actuator

### FRONT

Front dimension:	Ø 35 mm
Front form:	Round
Front bezel colour:	Nature
Front bezel material:	Aluminium

### MOUNTING

Design:	Flush
Mounting cut-out:	Ø 30.5 mm
Mounting type:	Panel mounting

### OPERATING-/INDICATION PART

Lens colour:	Yellow
Lens material:	Plastic
Lens illumination:	Non 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
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### MECHANICAL CHARACTERISTICS

Switching action:	Momentary
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<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>	0.03 kg

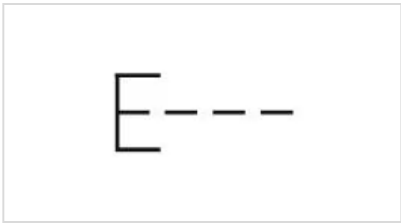
## AMBIENT CONDITION

<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

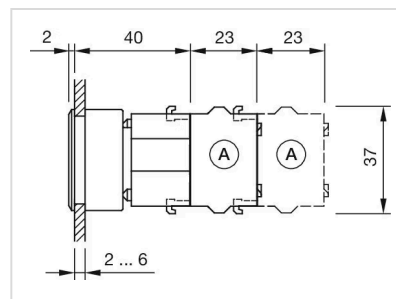
<b>Short Description:</b>	Actuator, Ø 30.5 mm, Ø 35 mm, Flush, Non illuminated, Yellow, Plastic, transparent, Round, Nature, Aluminium, anodised, Momentary
<b>Housing colour:</b>	Grey
<b>Housing material:</b>	Plastic
<b>Hints:</b>	Max. 3 switching elements can be clipped on The colour of anodised aluminium parts can vary due to technical production reasons
<b>max. number of switching elements:</b>	3
<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