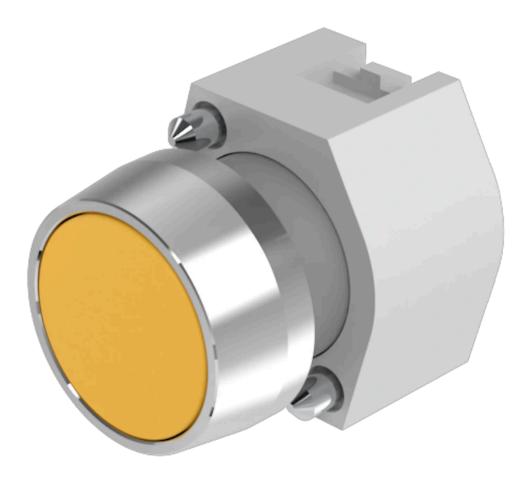


Your Expert Partner for Human Machine Interfaces

# Actuator

704.012.4





https://www.eao.com/p/704.012.4

# Your product:



# 704.012.4 Actuator

#### FRONT

| Front dimension:      | Ø 29 mm   |
|-----------------------|-----------|
| Front form:           | Round     |
| Front bezel colour:   | Nature    |
| Front bezel material: | Aluminium |

#### MOUNTING

| Design:        | Raised         |
|----------------|----------------|
| 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 |
|------------|---|
|            |   |

## **MECHANICAL CHARACTERISTICS**

Switching action: Mechanical lifetime: ≤3 Mil. cycles of operation

Momentary

| 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 |

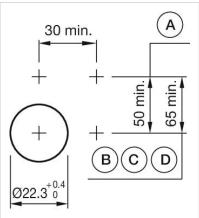
#### CERTIFICATE

| REACH: | REACH compliant |
|--------|-----------------|
| RoHS:  | RoHS compliant  |

### OTHER

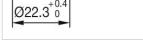
| Short Description:                    | Actuator, Ø 29 mm, Flush, Non illuminated, Yellow, Plastic, transparent, Round, Nature, Aluminium, anodised, Momentary             |
|---------------------------------------|--|
| Housing colour:                       | Grey   |
| Housing material:                     | Plastic  |
| Product attributes:                   | Frontring with protective cover to be mounted with a torque of 0.4 Nm onto actuator  |
| Hints:                                | Frontring with protective cover to be mounted with a torque of 0.4 Nm onto actuator<br>Max. 3 switching elements can be clipped on |
| max. number of switching<br>elements: | 3  |
| Wiring diagrams:                      | E  |

Mounting cut-outs:

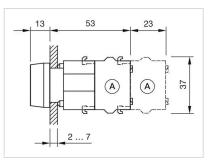


- A = Screw terminal

- 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