

Your Expert Partner for Human Machine Interfaces

Actuator

704.012.418

Distribution by Mouser







https://mouser.eao.com/p/704.012.418

Your product:



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

MECHANICAL CHARACTERISTICS

Switching action:

Momentary

| Mechanical lifetime: | ≤3 Mil. cycles of operation |
|----------------------|-----------------------------|
| Operating force: | 8 N |
| Operating Travel: | ca. 5.8 mm ± 0.2 mm |
| Weight: | 0.051 kg |

AMBIENT CONDITION

| IP Protection: | IP65 front side |
|------------------------|-----------------|
| Operating temperature: | – 40 °C + 55 °C |
| Storage temperature: | – 40 °C + 85 °C |

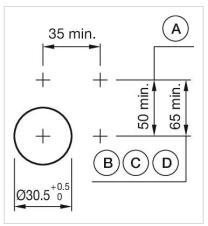
CERTIFICATE

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

OTHER

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

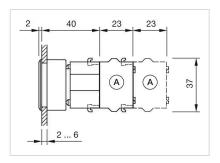
Mounting cut-outs:



- 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





A = Screw terminal