

Your Expert Partner for Human Machine Interfaces

Distribution by DigiKey

Actuator



704.062.5





https://digikey.eao.com/p/704.062.5

Your product:



704.062.5 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: | Green |
|--------------------|-------------|
| Lens material: | Plastic |
| Lens illumination: | 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

Terminal:

Screw terminal

Switching action:

Maintained

| Mechanical lifetime: | ≤3 Mil. cycles of operation |
|----------------------|-----------------------------|
| Operating force: | 8 N |
| Operating Travel: | ca. 5.8 mm ± 0.2 mm |
| Weight: | 0.056 kg |

AMBIENT CONDITION

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

CERTIFICATE

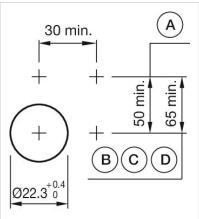
| REACH: | REACH compliant |
|--------|-----------------|
| RoHS: | RoHS compliant |

OTHER

| Short Description: | Actuator, Ø 29 mm, Flush, Illuminated, Green, Plastic, transparent, Round, Nature, Aluminium, anodised, Maintained, Screw terminal |
|------------------------------------|--|
| 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: | X2+ |

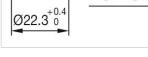
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X1-

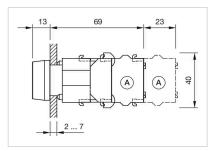


- A = Screw terminal

- 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