

## Actuator

704.259.5

Distribution by DigiKey







Terminal:

Switching action:



# 704.259.5 Actuator

| FRONT                      |   |
|----------------------------|---|
| Front dimension:           | 30 mm x 30 mm   |
| Front form:                | Square  |
| Front bezel colour:        | Black   |
| Front bezel material:      | Plastic   |
|                            |   |
| 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 |
|                            | LIN 00341-1   |
| MECHANICAL CHARACTERISTICS |   |

Screw terminal

Maintained

**Mechanical lifetime:** ≤3 Mil. cycles of operation

Operating force: 8 N

**Operating Travel:** ca.  $5.8 \text{ mm} \pm 0.2 \text{ mm}$ 

**Weight:** 0.056 kg

#### **AMBIENT CONDITION**

**IP Protection:** IP65 front side

**Operating temperature:**  $-40 \, ^{\circ}\text{C} \, ... + 55 \, ^{\circ}\text{C}$ 

Storage temperature:  $-40 \,^{\circ}\text{C} \dots + 85 \,^{\circ}\text{C}$ 

#### **CERTIFICATE**

**REACH:** REACH compliant

RoHS: RoHS compliant

#### **OTHER**

Short Description: Actuator, 30 mm x 30 mm, Flush, Illuminated, Green, Plastic, transparent, Square,

Black, Plastic, Maintained, Screw terminal

Housing colour: Black

Housing material: Plastic

**Hints:** Frontring with protective cover to be mounted with a torque of 0.4 Nm onto

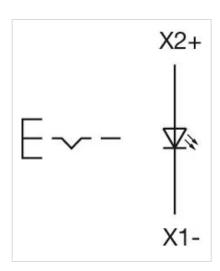
actuator, Max. 3 switching elements can be clipped on

max. number of switching

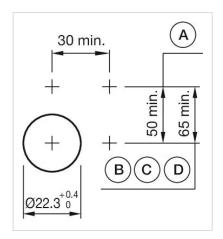
elements:

3

Wiring diagrams:



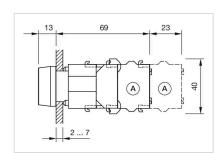
Mounting cut-outs:



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

### Dimension drawings:



A = Screw terminal