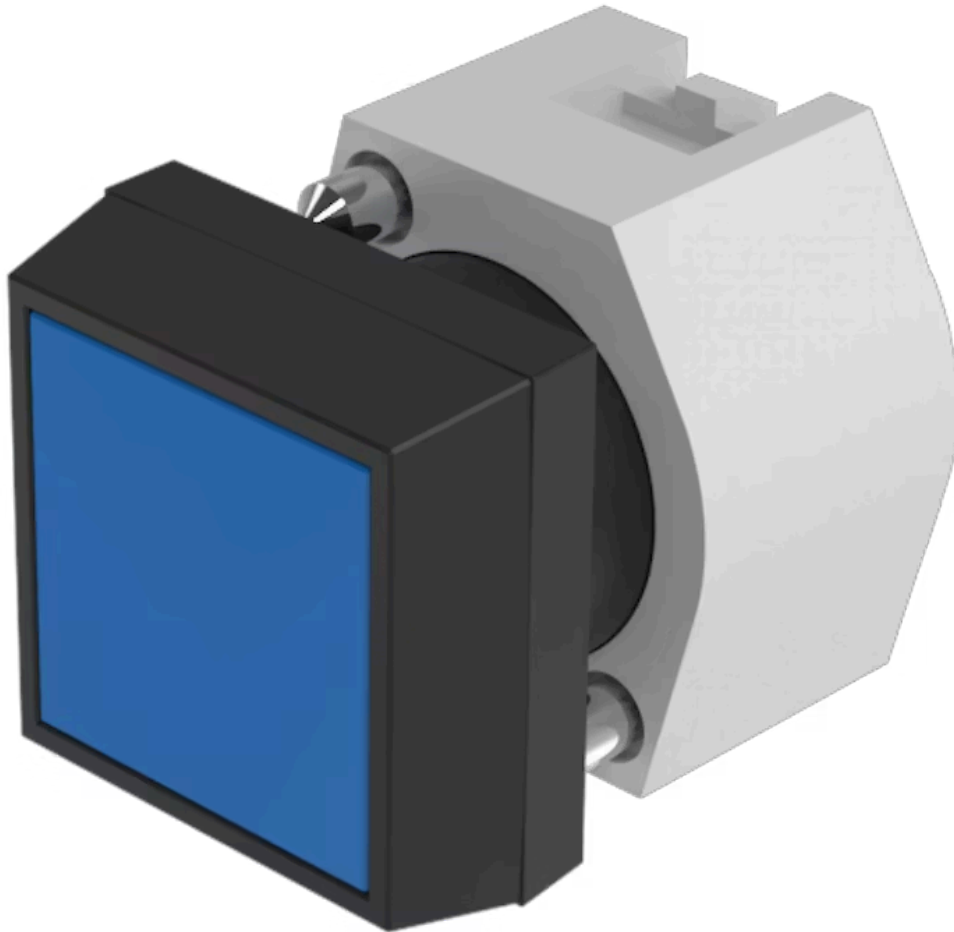


# Actuator

704.209.6

Distribution by  
DigiKey

**DigiKey**



<https://digkey.eao.com/component/704.209.6/e...>

Your product:

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## 704.209.6 Actuator

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### FRONT

|                              |               |
|------------------------------|---------------|
| <b>Front dimension:</b>      | 30 mm x 30 mm |
| <b>Front form:</b>           | Square        |
| <b>Front bezel colour:</b>   | Black         |
| <b>Front bezel material:</b> | Plastic       |

### MOUNTING

|                       |                |
|-----------------------|----------------|
| <b>Design:</b>        | Raised         |
| <b>Mounting type:</b> | Panel mounting |

### OPERATING-/INDICATION PART

|                           |                 |
|---------------------------|-----------------|
| <b>Lens colour:</b>       | Blue            |
| <b>Lens material:</b>     | Plastic         |
| <b>Lens illumination:</b> | Non illuminated |
| <b>Lens shape:</b>        | Flush           |
| <b>Lens optics:</b>       | transparent     |

### ELECTRICAL CHARACTERISTICS

|                   |   |
|-------------------|---|
| <b>Standards:</b> | The switches comply with the "Standards for low-voltage switching devices" DIN EN 60947-1 |
|-------------------|---|

### MECHANICAL CHARACTERISTICS

|                             |                             |
|-----------------------------|-----------------------------|
| <b>Switching action:</b>    | Momentary                   |
| <b>Mechanical lifetime:</b> | ≤3 Mil. cycles of operation |

**Operating force:** 6.2 N  
**Operating Travel:** ca. 5.8 mm ± 0.2 mm  
**Weight:** 0.023 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, 30 mm x 30 mm, Flush, Non illuminated, Blue, Plastic, transparent, Square, Black, Plastic, Momentary

**Housing colour:** Black

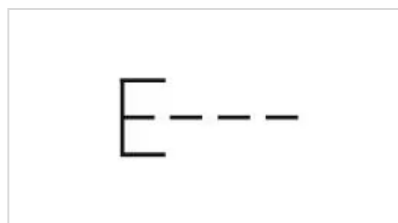
**Housing material:** Plastic

**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  
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 mm

**Dimension drawings:**



A = Screw terminal