

## Actuator

704.029.6

Distribution by DigiKey







Terminal:

Switching action:



# 704.029.6 Actuator

6	
FRONT	
Front dimension:	Ø 29 mm
Front form:	Round
Front bezel colour:	Black
Front bezel material:	Plastic
MOUNTING	
Design:	Raised
Mounting type:	Panel mounting
OPERATING-/INDICATION PART	
Lens colour:	Blue
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	

Screw terminal

Momentary

**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, Ø 29 mm, Flush, Illuminated, Blue, Plastic, transparent, Round, Black,

Plastic, Momentary, Screw terminal

Housing colour: Grey

Housing material: Plastic

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

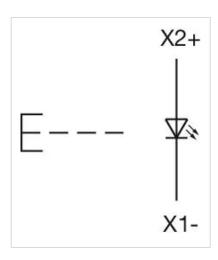
actuator, Max. 3 switching elements can be clipped on

max. number of switching

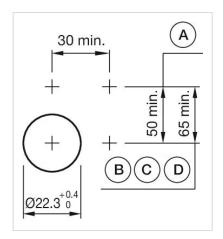
elements:

3

Wiring diagrams:



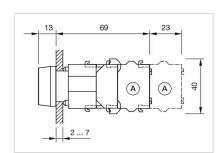
Mounting cut-outs:



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