

# Actuator

704.041.6





# Your product:



# 704.041.6 Actuator

Front bezel material: Aluminium

Front form: round

Front bezel colour: Nature

Front dimension: Ø 29 mm

#### **MOUNTING**

**Design:** raised

### **OPERATING-/INDICATION PART**

**Lens optics:** opaque

Lens shape: flush

Lens illumination: non illuminative

Lens colour: Blue

Lens material: Aluminium

### **ELECTRICAL CHARACTERISTICS**

Standards: The switches comply with the "Standards for low-voltage switching devices" DIN

EN 60947-1

## **MECHANICAL CHARATERISTIC**

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

Operating force: 8 N

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

Weight: 0.04 kg

Switching action: Maintained

#### **AMBIENT CONDITION**

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

**IP Protection:** IP65 front side

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

#### **OTHER**

max. number of switching

elements:

3

**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

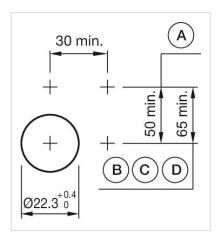
Short Description: Actuator, Ø 29 mm, flush, non illuminative, Blue, Aluminium, opaque, round,

Nature, Aluminium, anodised, Maintained

Housing material: Plastic

Housing colour: Grey

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

Wiring diagrams:



**Dimension drawings:** 

