

# Actuator

61-4110.0







## 61-4110.0 Actuator

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

Lever shape: short

Lever material: plastic

#### **MECHANICAL CHARATERISTIC**

Operating Travel: ca. 42°

**Weight:** 0.006 kg

Switching action: Rest - Momentary

**Switching positions:** 2 positions

Switching angle: 42° right

Mechanical lifetime: According to DIN/IEC 60512-5-6 and EN/IEC 60947-5-1, 100 000 cycles of

operation

**Operating force:** 0.025...0.1 Nm snap-action switching element, 0.4 ... 0.16 Nm slow-make

switching element

Tightening torque: Max. 0.5 Nm

#### **AMBIENT CONDITION**

IP40 rear side, according to EN IEC 60529, IP67 front side, according to EN IEC

60529

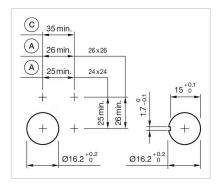
Storage temperature:  $-40 \, ^{\circ}\text{C} \, ... \, + \, 85 \, ^{\circ}\text{C}$ 

#### **OTHER**

**Housing material:** Plastic, according to UL 94 V0, self-extinguishing

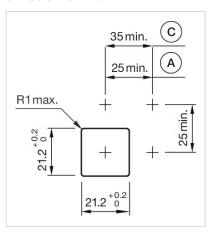
Short Description: Actuator, optional illuminative, short, Rest - Momentary

Mounting cut-outs:



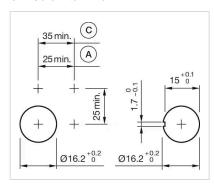
A = Solder/Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal



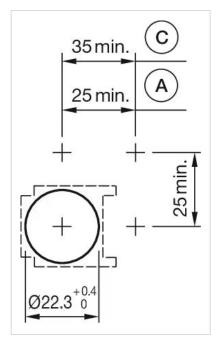
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A = Solder/Plug-in terminal 2.8 mm x 0.5 mm

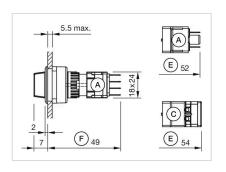
C = Screw terminal



A = Solder/Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

#### **Dimension drawings:**

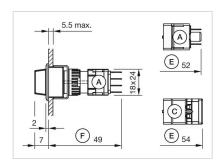


A = Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

E = Slow-make switching element

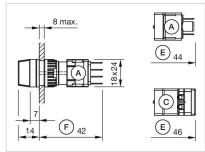
F = Snap-action switching element



 $\label{eq:Absolute} A = \mbox{Plug-in terminal } 2.8 \mbox{ mm x } 0.5 \mbox{ mm} \\ C = \mbox{Screw terminal}$ 

E = Slow-make switching element

F = Snap-action switching element

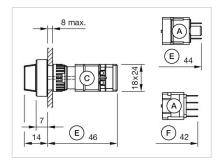


A = Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

E = Slow-make switching element

F = Snap-action switching element



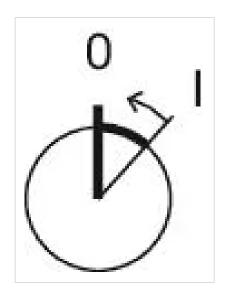
A = Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

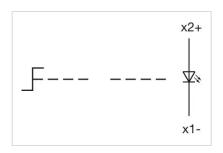
E = Slow-make switching element

F = Snap-action switching element

### **Switching positions:**



### Wiring diagrams:



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