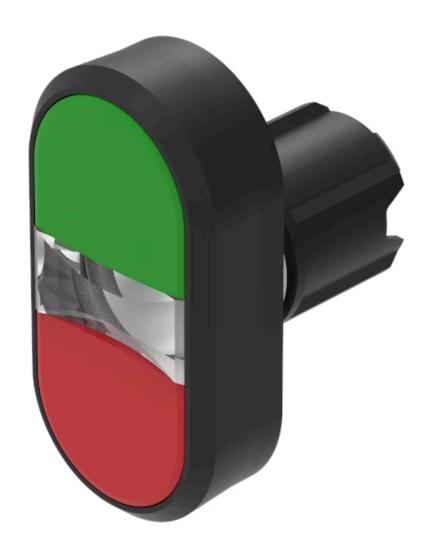


# Actuator

45-2J31.16T0.000







## 45-2J31.16T0.000 Actuator

Е	D	0	N	٦
г	п	v	14	

Front dimension: 58 mm x 35 mm

Front bezel colour: Black

Front bezel material: Plastic

#### **MOUNTING**

**Design:** raised

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

Lens illumination: non illuminative

Lens colour: Green-red

Lens shape: flush

Lens material: Plastic

**Lens optics:** opaque

### **MECHANICAL CHARATERISTIC**

**Weight:** 0.026 kg

Switching action: Momentary

Switching system: Slow-make switching element

**Mechanical lifetime:** 2 Mio. cycles of operation

**Operating frequency:** Max. 3 600/h

#### **AMBIENT CONDITION**

**IP front protection:** IP66, IP67, IP69K

**Operating temperature:**  $-25 \, ^{\circ}\text{C} \, ... + 70 \, ^{\circ}\text{C}$ 

Storage temperature:  $-40 \,^{\circ}\text{C} \dots + 80 \,^{\circ}\text{C}$ 

**Shock resistance:** According to IEC 60068-2-27: Sinusoidal half-wave 50 g / 11 ms

Climate resistance: During operation according to IEC 60721: 3K6, 3C3, 3S2, 3M6, 3B2

**Vibration resistance:** According to IEC 60068-2-6: 10 ... 500 Hz: 5 g

#### **OTHER**

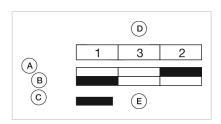
Housing colour: Black

Housing material: Plastic

**Short Description:** Actuator, 58 mm x 35 mm, flush, non illuminative, Green-red, Plastic, opaque,

Black, Plastic, Momentary, IP66, IP67, IP69K

Component layouts:



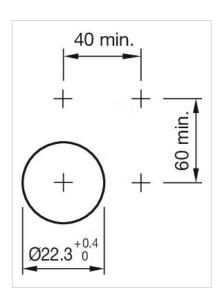
A = Switching action

B = green (white) button pressed C = red (black) button pressed

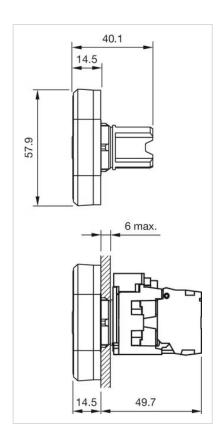
D = Arrangement switching element correspondens to designation of front adaptor

E = Switching element actuated

Mounting cut-outs:



**Dimension drawings:** 



## Wiring diagrams:

