

# Actuator

45-  
2231.12G0.000

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## 45-2231.12G0.000

### Actuator

#### FRONT

|                       |           |
|-----------------------|-----------|
| Front dimension:      | Ø 29,5 mm |
| Front form:           | Round     |
| Front bezel colour:   | Black     |
| Front bezel material: | Plastic   |

#### MOUNTING

|                   |                |
|-------------------|----------------|
| Design:           | Raised         |
| Mounting cut-out: | Ø 22.3 mm      |
| Mounting type:    | Panel mounting |

#### OPERATING-/INDICATION PART

|                      |                          |
|----------------------|--------------------------|
| Lens colour:         | Yellow                   |
| Lens material:       | Plastic                  |
| Lens illumination:   | Illuminated              |
| Lens shape:          | Flush                    |
| Lens optics:         | transparent              |
| Lens type:           | Raised above front bezel |
| Illumination colour: | Yellow                   |

#### MECHANICAL CHARACTERISTIC

|                   |                             |
|-------------------|-----------------------------|
| Switching action: | Momentary                   |
| Switching system: | Slow-make switching element |

**Mechanical lifetime:** 3 Mil. cycles of operation

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

**Weight:** 0.019 kg

## AMBIENT CONDITION

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

**Operating temperature:** – 25 °C ... + 70 °C

**Storage temperature:** – 40 °C ... + 80 °C

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

**Vibration resistance:** According to IEC 60068-2-6: 20 ... 500 Hz: 5 g

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

## CERTIFICATE

**REACH:** REACH compliant

**RoHS:** RoHS compliant

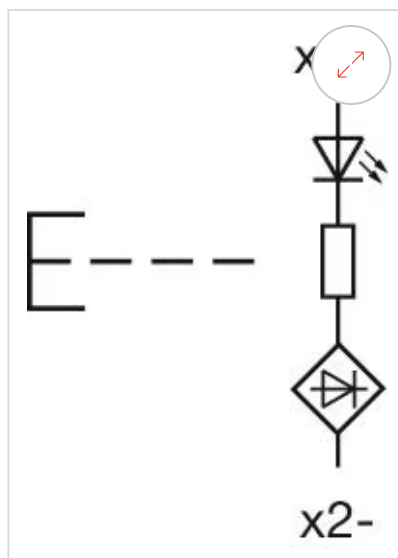
## OTHER

**Short Description:** Actuator, Ø 22.3 mm, Ø 29,5 mm, Flush, Illuminated, Yellow, Plastic, transparent, Round, Black, Plastic, Momentary, IP66, IP67, IP69K, Yellow

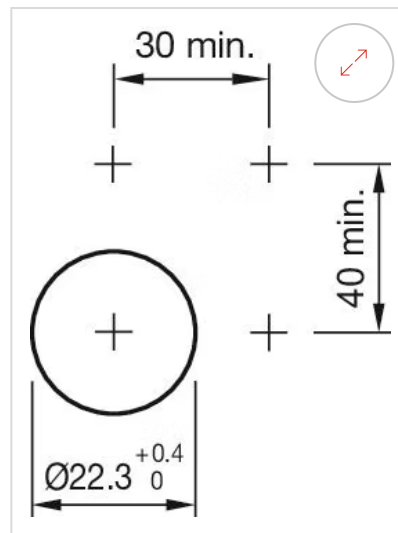
**Housing colour:** Black

**Housing material:** Plastic

**Wiring diagrams:**



**Mounting cut-outs:**



**Dimension drawings:**

