

# Actuator

45-  
2C36.1A20.000

Distribution by  
Farnell



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Your product:

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## 45-2C36.1A20.000 Actuator

### FRONT

|                              |         |
|------------------------------|---------|
| <b>Front dimension:</b>      | Ø 60 mm |
| <b>Front form:</b>           | Round   |
| <b>Front bezel colour:</b>   | Black   |
| <b>Front bezel material:</b> | Plastic |

### MOUNTING

|                       |                |
|-----------------------|----------------|
| <b>Mounting type:</b> | Panel mounting |
|-----------------------|----------------|

### OPERATING-/INDICATION PART

|                           |                 |
|---------------------------|-----------------|
| <b>Lens colour:</b>       | Red             |
| <b>Lens material:</b>     | Plastic         |
| <b>Lens illumination:</b> | Non illuminated |
| <b>Lens shape:</b>        | Mushroom-head   |
| <b>Lens optics:</b>       | opaque          |

### ELECTRICAL CHARACTERISTICS

**Switching rating:**

### MECHANICAL CHARACTERISTIC

|                             |                             |
|-----------------------------|-----------------------------|
| <b>Switching action:</b>    | Maintained                  |
| <b>Release type:</b>        | Twist to unlock             |
| <b>Mechanical lifetime:</b> | 300 000 cycles of operation |

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

**Weight:** 0.066 kg

### AMBIENT CONDITION

**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: 2 ... 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 60 mm, Mushroom-head, Non illuminated, Red, Plastic, opaque, Round, Black, Plastic, Maintained, Twist to unlock

**Dimension:** Ø 60 mm

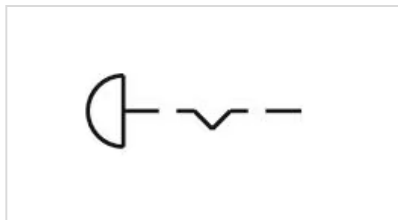
**Housing colour:** Yellow

**Housing material:** Plastic

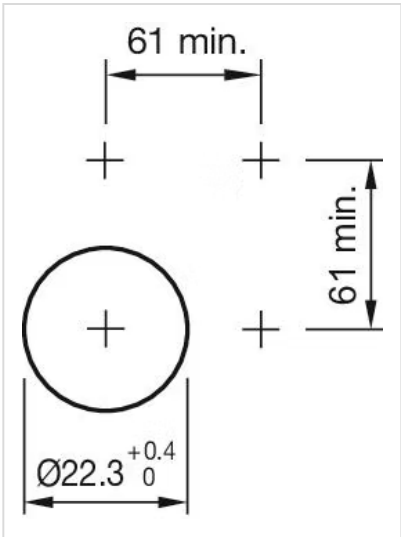
**Product attributes:** Twist to unlock clockwise

**Hints:** Application as per DIN EN ISO 13850 and EN 60204-1

**Wiring diagrams:**



**Mounting cut-outs:**



Dimension drawings:

