

# Actuator

45-  
2D36.1A20.000

Distribution by  
Farnell



<https://farnell.eao.com/p/45-2D36.1A20.000>

Your product:

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## 45-2D36.1A20.000 Actuator

### FRONT

|                       |         |
|-----------------------|---------|
| Front dimension:      | Ø 60 mm |
| Front form:           | Round   |
| Front bezel colour:   | Black   |
| Front bezel material: | Plastic |

### MOUNTING

|                |                |
|----------------|----------------|
| Mounting type: | Panel mounting |
|----------------|----------------|

### OPERATING-/INDICATION PART

|                    |               |
|--------------------|---------------|
| Lens colour:       | Red           |
| Lens material:     | Plastic       |
| Lens illumination: | Illuminated   |
| Lens shape:        | Mushroom-head |
| Lens optics:       | opaque        |

### MECHANICAL CHARACTERISTICS

|                      |                             |
|----------------------|-----------------------------|
| Switching action:    | Maintained                  |
| Release type:        | Twist to unlock             |
| Mechanical lifetime: | 300 000 cycles of operation |
| Operating frequency: | Max. 600/h                  |
| Weight:              | 0.05 kg                     |

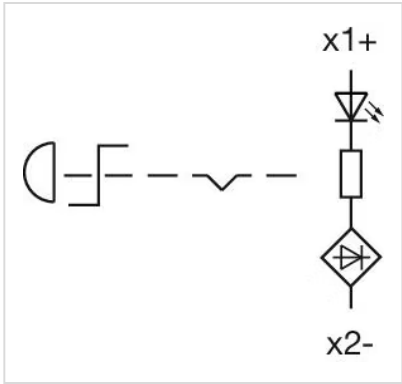
## AMBIENT CONDITION

|                               |  |
|-------------------------------|--|
| <b>Operating temperature:</b> | – 25 °C ... + 70 °C  |
| <b>Storage temperature:</b>   | – 40 °C ... + 80 °C  |
| <b>Shock resistance:</b>      | According to IEC 60068-2-27: Sinusoidal half-wave 50 g / 11 ms |
| <b>Vibration resistance:</b>  | According to IEC 60068-2-6: 2 ... 500 Hz: 5 g                  |
| <b>Climate resistance:</b>    | During operation according to IEC 60721: 3K6, 3C3, 3S2, 3M6    |

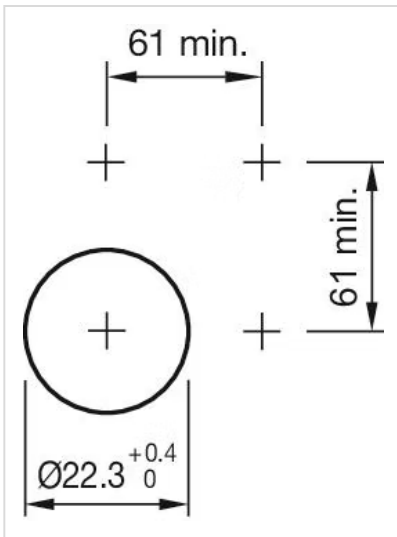
## CERTIFICATE

|               |                 |
|---------------|-----------------|
| <b>REACH:</b> | REACH compliant |
| <b>RoHS:</b>  | RoHS compliant  |

## OTHER

|                            |   |
|----------------------------|---|
| <b>Short Description:</b>  | Actuator, Ø 60 mm, Mushroom-head, Illuminated, Red, Plastic, opaque, Round, Black, Plastic, Maintained, Twist to unlock |
| <b>Dimension:</b>          | Ø 60 mm   |
| <b>Housing colour:</b>     | Yellow  |
| <b>Housing material:</b>   | Plastic   |
| <b>Product attributes:</b> | Twist to unlock clockwise   |
| <b>Hints:</b>              | Application as per DIN EN ISO 13850 and EN 60204-1  |
| <b>Wiring diagrams:</b>    |                                     |

**Mounting cut-outs:**



Dimension drawings:

