

# Actuator

45-  
2C35.2920.110

Distribution by  
DigiKey

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<https://digikey.eao.com/component/45-2C35.292...>

Your product:

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## 45-2C35.2920.110 Actuator

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### FRONT

|                              |         |
|------------------------------|---------|
| <b>Front dimension:</b>      | Ø 40 mm |
| <b>Front form:</b>           | Round   |
| <b>Front bezel colour:</b>   | Silver  |
| <b>Front bezel material:</b> | Metal   |

### 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          |

### MECHANICAL CHARACTERISTICS

|                             |                             |
|-----------------------------|-----------------------------|
| <b>Switching action:</b>    | Maintained                  |
| <b>Release type:</b>        | Key release to unlock       |
| <b>Mechanical lifetime:</b> | 300 000 cycles of operation |
| <b>Operating frequency:</b> | Max. 600/h                  |
| <b>Weight:</b>              | 0.12 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  |

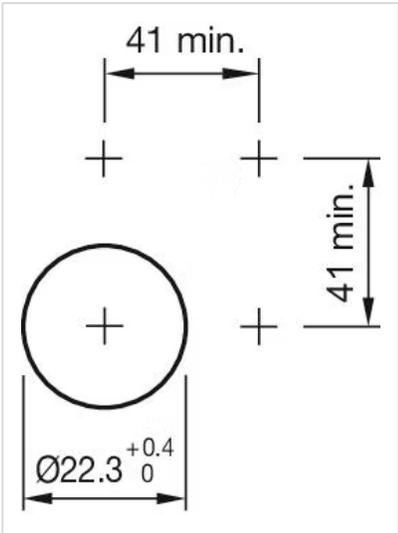
## OTHER

|                            |  |
|----------------------------|--|
| <b>Short Description:</b>  | Actuator, Ø 40 mm, Mushroom-head, Non illuminated, Red, Plastic, opaque, Round, Silver, Metal, Maintained, Key release to unlock |
| <b>Dimension:</b>          | Ø 40 mm  |
| <b>Housing colour:</b>     | Yellow   |
| <b>Housing material:</b>   | Metal  |
| <b>Product attributes:</b> | Key release to unlock anti-clockwise   |
| <b>Hints:</b>              | Application as per DIN EN ISO 13850 and EN 60204-1   |

## Wiring diagrams:



## Mounting cut-outs:



Dimension drawings:

