

# Actuator

45-  
2729.1010.000



<https://www.eao.com/p/45-2729.1010.000>

Your product:

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45-2729.1010.000

Actuator

#### FRONT

**Front dimension:** Ø 29 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:** Black

**Lens material:** Plastic

**Lens illumination:** Non illuminated

**Lens shape:** Raised

**Lens optics:** opaque

**Lever colour:** Black

**Lever material:** plastic

**Lever shape:** round

#### MECHANICAL CHARACTERISTICS

**Switching action:** Maintained

|                             |                             |
|-----------------------------|-----------------------------|
| <b>Release type:</b>        | Twist to unlock             |
| <b>Mechanical lifetime:</b> | 300 000 cycles of operation |
| <b>Operating frequency:</b> | Max. 600/h                  |
| <b>Weight:</b>              | 0.018 kg                    |

## AMBIENT CONDITION

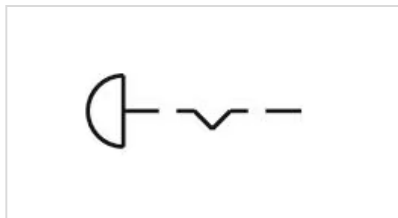
|                               |  |
|-------------------------------|--|
| <b>IP front protection:</b>   | IP66, IP67, IP69K  |
| <b>Operating temperature:</b> | – 25 °C ... + 70 °C  |
| <b>Storage temperature:</b>   | – 40 °C ... + 80 °C  |
| <b>Shock resistance:</b>      | According to IEC 60068-2-27: Sinusoidal half-wave 50 g / 11 ms |
| <b>Vibration resistance:</b>  | According to IEC 60068-2-6: 20 ... 500 Hz: 5 g                 |
| <b>Climate resistance:</b>    | During operation according to IEC 60721: 3K6, 3C3, 3S2, 3M6    |

## CERTIFICATE

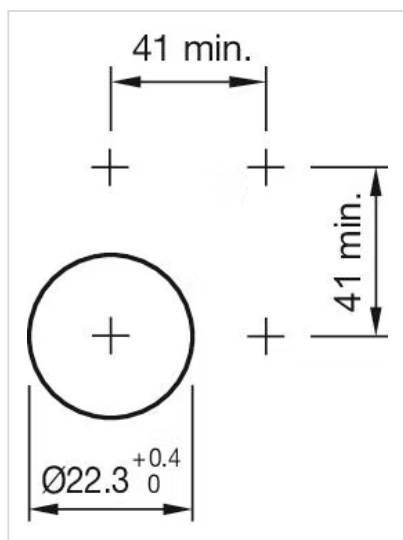
|               |                 |
|---------------|-----------------|
| <b>REACH:</b> | REACH compliant |
| <b>RoHS:</b>  | RoHS compliant  |

## OTHER

|                            |  |
|----------------------------|--|
| <b>Short Description:</b>  | Actuator, Ø 22.3 mm, Ø 29 mm, Raised, Non illuminated, Black, Plastic, opaque, non illuminative, Black, round, Round, Black, Plastic, Maintained, IP66, IP67, IP69K, Twist to unlock |
| <b>Dimension:</b>          | Ø 29 mm  |
| <b>Housing material:</b>   | Plastic  |
| <b>Product attributes:</b> | Twist to release, can be latched after pressing by rotating to the right   |
| <b>Wiring diagrams:</b>    |  |



**Mounting cut-outs:**



**Dimension drawings:**

