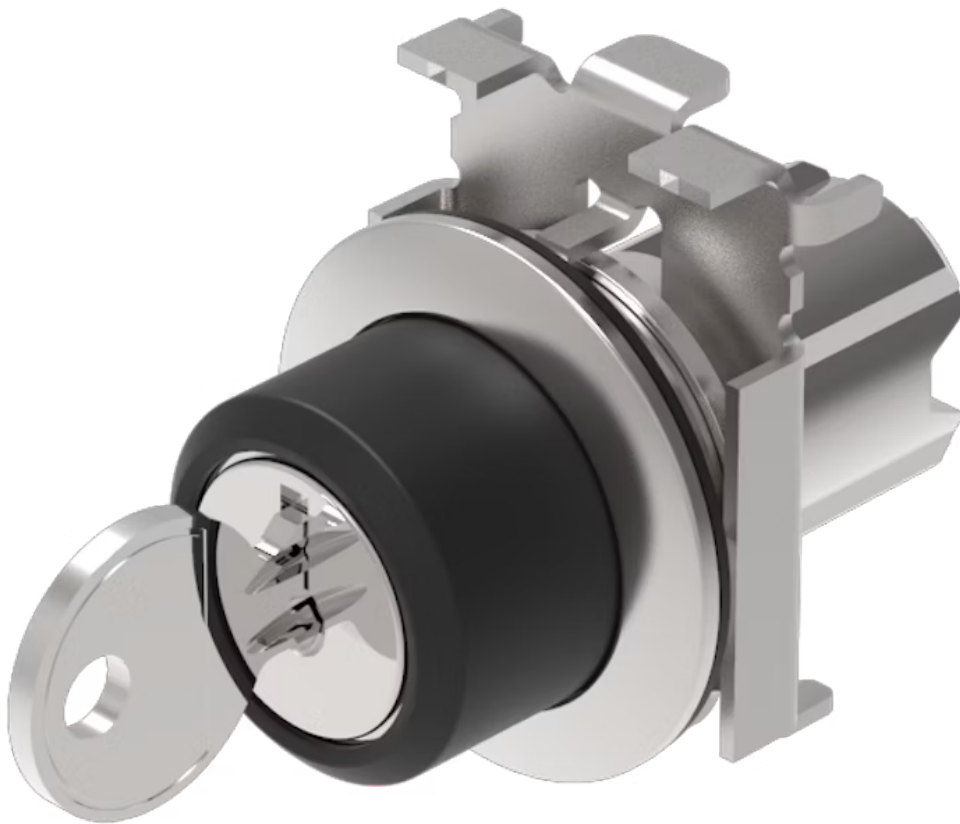


# Actuator

45-  
290J.4F00.111

Distribution by  
Rs-online



<https://rs-online.eao.com/p/45-290J.4F00.111>

Your product:

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## 45-290J.4F00.111 Actuator

### FRONT

|                       |           |
|-----------------------|-----------|
| Front dimension:      | Ø 38 mm   |
| Front form:           | Round     |
| Front bezel colour:   | Sand grey |
| Front bezel material: | Metal     |

### MOUNTING

|                   |                |
|-------------------|----------------|
| Design:           | Flush          |
| Mounting cut-out: | Ø 30.5 mm      |
| Mounting type:    | Panel mounting |

### MECHANICAL CHARACTERISTIC

|                      |                            |
|----------------------|----------------------------|
| Switching action:    | Rest - Maintained (a)      |
| Switching positions: | 2 positions                |
| Switching angle:     | 90° right / -45° ... +45°  |
| Release type:        | Key release to unlock      |
| Mechanical lifetime: | 1 Mil. cycles of operation |
| Operating frequency: | 1 800/h                    |
| Weight:              | 0.106 kg                   |

### AMBIENT CONDITION

|                        |                     |
|------------------------|---------------------|
| IP front protection:   | IP66, IP67, IP69K   |
| Operating temperature: | - 25 °C ... + 70 °C |

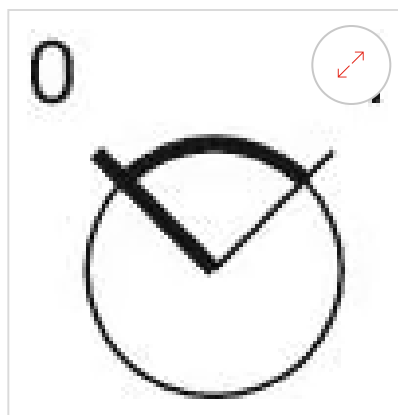
|                              |                                                                |
|------------------------------|----------------------------------------------------------------|
| <b>Storage temperature:</b>  | – 40 °C ... + 80 °C                                            |
| <b>Shock 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: 10 ... 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 30.5 mm, Ø 38 mm, Round, Sand grey, Metal, Rest - Maintained (a), IP66, IP67, IP69K, Key release to unlock |
| <b>Housing material:</b>    | Metal                                                                                                                  |
| <b>Hints:</b>               | The standard lock: RONIS, T254, Front panel thickness 1 ... 6 mm                                                       |
| <b>Switching positions:</b> |                                                                                                                        |



## Wiring diagrams:



## Dimension drawings:

