

Your Expert Partner for Human Machine Interfaces

Actuator

45-290J.4F00.111









https://digikey.eao.com/p/45-290J.4F00.111

Your product:



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 CHARACTERISTICS

| 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 |

| 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: 10 500 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:

Housing material:

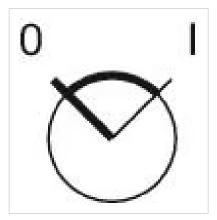
Hints:

Switching positions:

Actuator, Ø 30.5 mm, Ø 38 mm, Round, Sand grey, Metal, Rest - Maintained (a), IP66, IP67, IP69K, Key release to unlock

Metal

The standard lock: RONIS, T254 Front panel thickness 1 ... 6 mm



Wiring diagrams:



Dimension drawings:

