

# Actuator

45-  
2231.4FH0.000

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Newark



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## 45-2231.4FH0.000 Actuator

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### FRONT

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

### MOUNTING

|                          |                |
|--------------------------|----------------|
| <b>Design:</b>           | Flush          |
| <b>Mounting cut-out:</b> | Ø 30.5 mm      |
| <b>Mounting type:</b>    | Panel mounting |

### OPERATING-/INDICATION PART

|                             |             |
|-----------------------------|-------------|
| <b>Lens colour:</b>         | Green       |
| <b>Lens material:</b>       | Plastic     |
| <b>Lens illumination:</b>   | Illuminated |
| <b>Lens shape:</b>          | Flush       |
| <b>Lens optics:</b>         | transparent |
| <b>Illumination colour:</b> | Green       |

### MECHANICAL CHARACTERISTICS

|                             |                             |
|-----------------------------|-----------------------------|
| <b>Switching action:</b>    | Momentary                   |
| <b>Switching system:</b>    | Slow-make switching element |
| <b>Mechanical lifetime:</b> | 3 Mil. cycles of operation  |

**Operating frequency:** Max. 3 600/h

**Weight:** 0.074 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: 20 ... 500 Hz: 5 g

**Climate resistance:** During operation according to IEC 60721: 3K6, 3C3, 3S2, 3M6

### CERTIFICATE

**REACH:** REACH compliant

**RoHS:** RoHS compliant

### OTHER

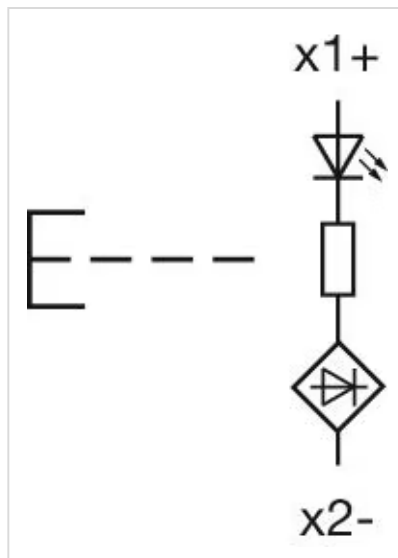
**Short Description:** Actuator, Ø 30.5 mm, Ø 38 mm, Flush, Illuminated, Green, Plastic, transparent, Round, Sand grey, Metal, Momentary, IP66, IP67, IP69K, Green

**Housing colour:** Silver

**Housing material:** Metal

**Hints:** Front panel thickness 1 ... 6 mm

**Wiring diagrams:**



Dimension drawings:

