

# Actuator

45-  
290F.1000.113

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## 45-290F.1000.113 Actuator

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### FRONT

<b>Front dimension:</b>	Ø 29,5 mm
<b>Front form:</b>	Round
<b>Front bezel colour:</b>	Black
<b>Front bezel material:</b>	Plastic

### MOUNTING

<b>Design:</b>	Raised
<b>Mounting cut-out:</b>	Ø 22.3 mm
<b>Mounting type:</b>	Panel mounting

### MECHANICAL CHARACTERISTICS

<b>Switching action:</b>	Maintained (a) - Rest (a) - Maintained (a)
<b>Switching positions:</b>	3 positions
<b>Switching angle:</b>	45° left / 45° right / -45° ... +45°
<b>Mechanical lifetime:</b>	1 Mil. cycles of operation
<b>Operating frequency:</b>	1 800/h
<b>Weight:</b>	0.053 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

**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

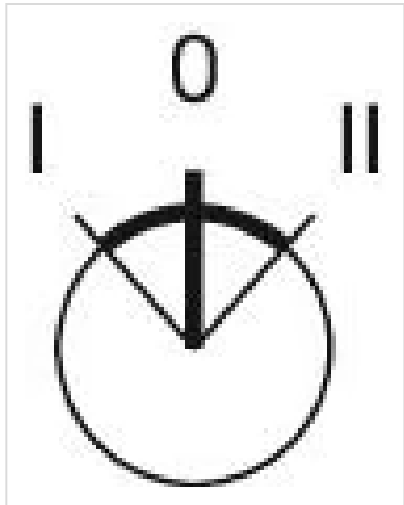
**OTHER**

**Short Description:** Actuator, Ø 22.3 mm, Ø 29,5 mm, Round, Black, Plastic, Maintained (a) - Rest (a) - Maintained (a), IP66, IP67, IP69K

**Housing material:** Plastic

**Hints:** The standard lock: RONIS, T254

**Switching positions:**



**Wiring diagrams:**



**Mounting cut-outs:**



Dimension drawings:

