

# Actuator

03-  
810.001

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Mouser



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## 03-810.001 Actuator

### PRODUCT RANGE

**Product Status:** Not Recommended for new design

### FRONT

**Front form:** Rectangular

### MOUNTING

**Design:** Flush

**Mounting cut-out:** 21.2 mm x 41.2 mm

**Mounting type:** Panel mounting

### ELECTRICAL CHARACTERISTICS

**Switching voltage and switching current:** 10 VAC ... 55 VAC, 25 mA  
10 VDC ... 75 VDC, 15 mA

**Operating voltage:** 10 - 55 V AC

### MECHANICAL CHARACTERISTICS

**Terminal:** Screw terminal

**Tightening torque:** Fixing sleeve max. 0.2 Nm, Screw terminal 0.8 Nm

**Weight:** 0.078 kg

### ACOUSTICAL CHARACTERISTICS

**Tone frequency:** ca. 2.8 kHz  
**Sound pressure:** 85dB (A)  $\pm$ 8dB at a distance of 0.1m

## AMBIENT CONDITION

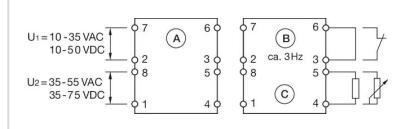
**IP Protection:** IP40 front side, according to DIN EN 60529  
**Operating temperature:**  $-20^{\circ}\text{C} \dots +60^{\circ}\text{C}$   
**Storage temperature:**  $-30^{\circ}\text{C} \dots +70^{\circ}\text{C}$

## CERTIFICATE

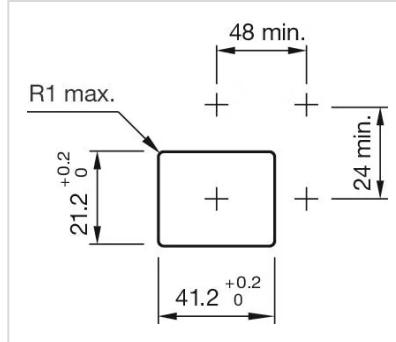
**Conformities:** CE, UKCA, 2011 / 65 / EC (RoHS), 2014 / 30 / EU (EMC)  
**REACH:** REACH compliant  
**RoHS:** RoHS compliant

## OTHER

**Short Description:** Actuator, 21.2 mm x 41.2 mm, Rectangular, Screw terminal  
**Buzzer system:** Electronic non-contacting buzzer with IC oscillator  
**Wiring diagrams:**



**Mounting cut-outs:**



**Dimension drawings:**

