

# Actuator

61-  
2205.0/D



<https://eao.com/p/61-2205.0/D>

Your product:

---



## 61-2205.0/D Actuator

### MOUNTING

**Mounting type:** Panel mounting

### ELECTRICAL CHARACTERISTICS

**Electrostatic discharge (ESD):** 11 kV

### MECHANICAL CHARACTERISTIC

**Switching action:** Rest (a) - Maintained (a)

**Switching positions:** 2 positions

**Switching angle:** 90° right

**Mechanical lifetime:** According to DIN/IEC 60512-5-6 and EN/IEC 60947-5-1, 50 000 cycles of operation

**Operating force:** 0.025...0.1 Nm snap-action switching element, 0.4 ... 0.16 Nm slow-make switching element

**Operating Travel:** ca. 90°

**Tightening torque:** Max. 0.5 Nm

**Weight:** 0.065 kg

### AMBIENT CONDITION

**IP Protection:** IP40 rear side, according to EN IEC 60529, IP67 front side, according to EN IEC 60529

**Operating temperature:** – 25 °C ... + 55 °C

**Storage temperature:** – 40 °C ... + 85 °C

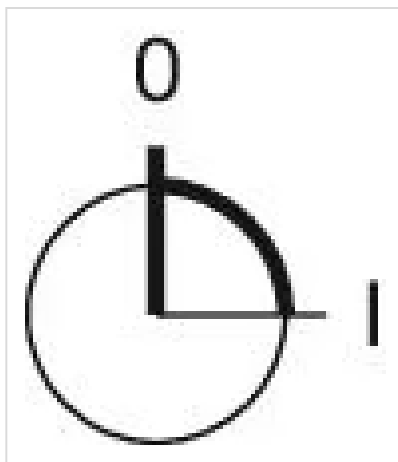
### CERTIFICATE

**RoHS:** RoHS compliant

**Short Description:** Actuator, Rest (a) - Maintained (a)

**Housing material:** Plastic, according to UL 94 V0, self-extinguishing

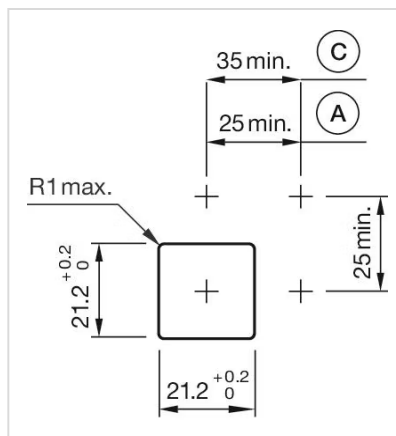
**Switching positions:**



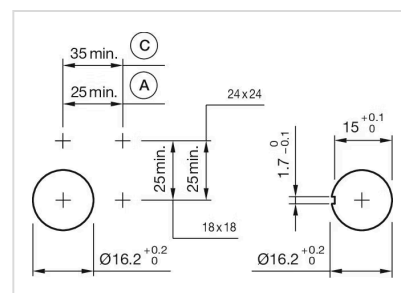
**Wiring diagrams:**



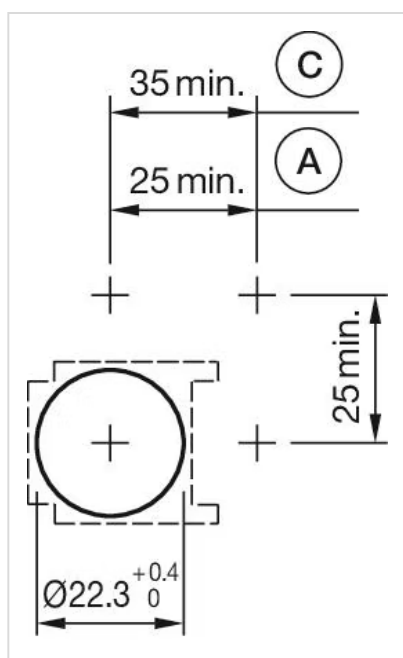
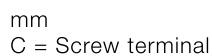
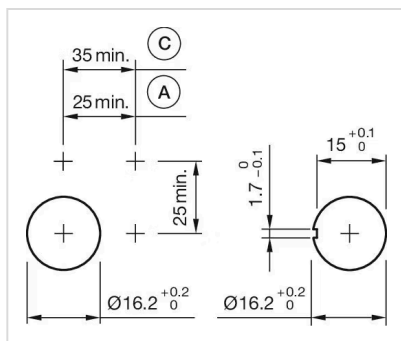
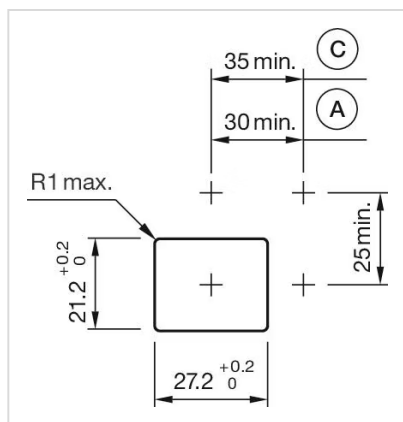
**Mounting cut-outs:**



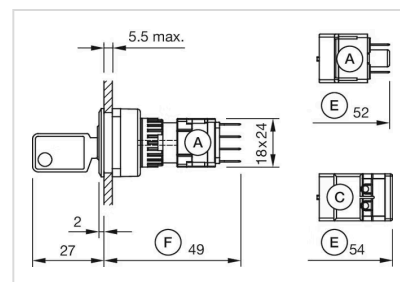
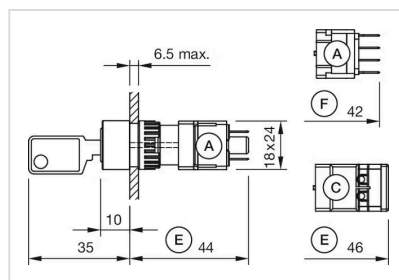
A = Solder/Plug-in terminal 2.8 mm x 0.5 mm  
C = Screw terminal



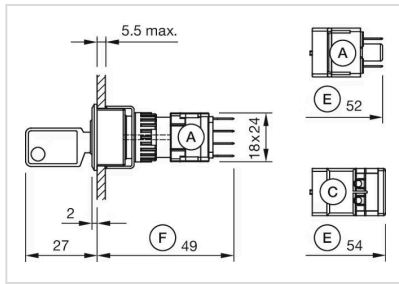
A = Solder/Plug-in terminal 2.8 mm x 0.5 mm  
C = Screw terminal



**Dimension drawings:**













A = Plug-in terminal 2.8 mm x 0.5 mm  
C = Screw terminal  
E = Slow-make switching element  
F = Snap-action switching element



A = Plug-in terminal 2.8 mm x 0.5 mm  
 C = Screw terminal  
 E = Slow-make switching element  
 F = Snap-action switching element

## Where to Buy

Distributor		Quantity in Stock	
	Distrelec	205 in stock	<a href="#">Buy</a> 
	RS Americas	114 in stock	<a href="#">Buy</a> 
	Mouser Electronics	82 in stock	<a href="#">Buy</a> 
	RS UK	31 in stock	<a href="#">Buy</a> 
	Digi-Key	25 in stock	<a href="#">Buy</a> 

[Show more](#) 

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[EAO:](#)

[61-2205.0/D](#)