

Actuator

61-2203.0/D







61-2203.0/D Actuator

MOUNTING

Mounting type: Panel mounting

ELECTRICAL CHARACTERISTICS

Electrostatic discharge (ESD): 11 kV

MECHANICAL CHARATERISTIC

Switching action: Rest - 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: $-25 \, ^{\circ}\text{C} \dots + 55 \, ^{\circ}\text{C}$

Storage temperature: $-40 \, ^{\circ}\text{C} \dots + 85 \, ^{\circ}\text{C}$

REACH: REACH compliant

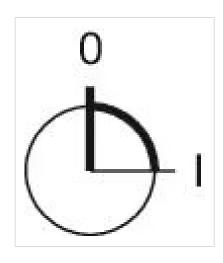
RoHS: RoHS compliant

OTHER

Short Description: Actuator, Rest - Maintained (a)

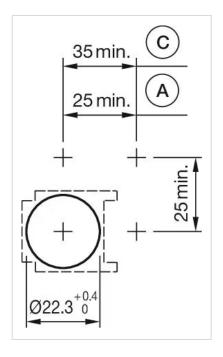
Housing material: Plastic, according to UL 94 VO, self-extinguishing

Switching positions:



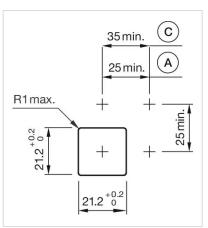
Wiring diagrams:

Mounting cut-outs:



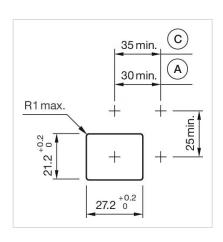
A = Solder/Plug-in terminal 2.8 mm x 0.5 mm

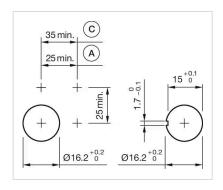
C = Screw terminal



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

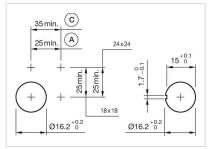
C = Screw terminal





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

C = Screw terminal



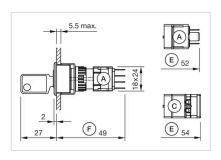
A = Solder/Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

A = Solder/Plug-in terminal 2.8 mm \times 0.5

C = Screw terminal

Dimension drawings:

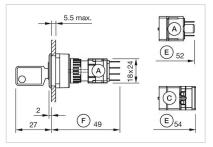


A = Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

E = Slow-make switching element

F = Snap-action switching element

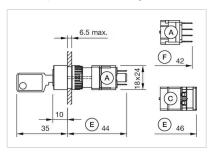


A = Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

E = Slow-make switching element

F = Snap-action switching element



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	
DigiKey	Digi-Key	10 in stock	Buy □
MOUSER	Mouser Electronics	4 in stock	Buy □
RS	RS Americas	0 in stock	Buy ☐

Powered by oemsecrets.com

Mouser Electronics

Authorized Distributor

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

EAO:

61-2203.0/D