

Actuator

61-1200.0









Your product:



61-1200.0 Actuator

M	O	UI	N	П	N	G

Mounting type: Panel mounting

OPERATING-/INDICATION PART

Lens illumination: Illuminated

MECHANICAL CHARACTERISTICS

Switching action: Maintained

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

Operating force: 3 N ... 5 N snap-action switching element, 3.5 ... 11 N slow-make switching

element

Operating Travel: 3 mm

Tightening torque: Max. 0.5 Nm

Weight: 0.004 kg

AMBIENT CONDITION

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

60529

Operating temperature: $-25~^{\circ}\text{C}$... + $55~^{\circ}\text{C}$

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

CERTIFICATE

REACH: REACH compliant

RoHS: RoHS compliant

OTHER

<u> </u>	
Short Description:	Actuator, Illuminated, Maintained

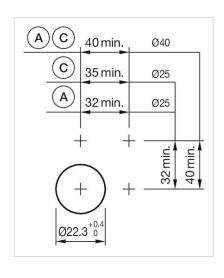
Housing colour: Black

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

Wiring diagrams:



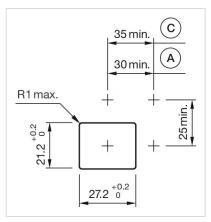
Mounting cut-outs:



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

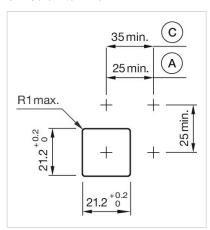
B = Solder terminal

C = Screw terminal



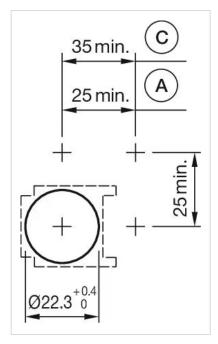
A = Solder/Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal



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

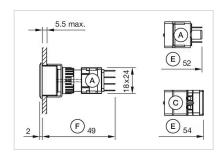
C = Screw terminal



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

C = Screw terminal

Dimension drawings:

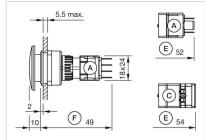


A = Plug-in terminal 2.8 mm x 0.5 mm

C = Screw terminal

E = Slow-make switching element

F = Snap-action switching element

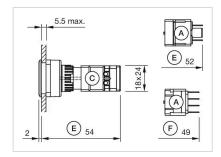


A = Plug-in terminal 2.8 mm x 0.5 mm

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