

Actuator

704.230.6

Distribution by DigiKey







Terminal:

Switching action:



704.230.6 Actuator

FRONT	
Front dimension:	30 mm x 30 mm
Front form:	Square
Front bezel colour:	Grey
Front bezel material:	Plastic
MOUNTING	
Design:	Raised
Mounting type:	Panel mounting
OPERATING-/INDICATION PART	
Lens colour:	Blue
Lens material:	Plastic
Lens illumination:	Illuminated
Lens shape:	Flush
Lens optics:	transparent
ELECTRICAL CHARACTERISTICS	
Standards:	The switches comply with the "Standards for low-voltage switching devices" DIN EN 60947-1
	LIN 00041-1
MECHANICAL CHARACTERISTICS	
MECHANICAL CHARACTERISTICS	

Screw terminal

Momentary

Mechanical lifetime: ≤3 Mil. cycles of operation

Operating force: 8 N

Operating Travel: ca. $5.8 \text{ mm} \pm 0.2 \text{ mm}$

Weight: 0.056 kg

AMBIENT CONDITION

IP Protection: IP65 front side

Operating temperature: $-40 \, ^{\circ}\text{C} \, ... + 55 \, ^{\circ}\text{C}$

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

CERTIFICATE

REACH: REACH compliant

RoHS: RoHS compliant

OTHER

Short Description: Actuator, 30 mm x 30 mm, Flush, Illuminated, Blue, Plastic, transparent, Square,

Grey, Plastic, Momentary, Screw terminal

Housing colour: Black

Housing material: Plastic

Hints: Frontring with protective cover to be mounted with a torque of 0.4 Nm onto

actuator

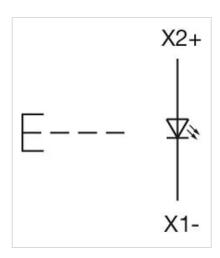
Max. 3 switching elements can be clipped on

max. number of switching

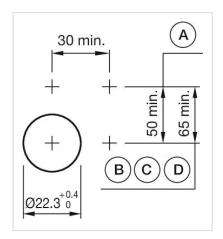
elements:

3

Wiring diagrams:



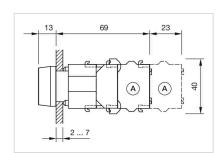
Mounting cut-outs:



A = Screw terminal

B = Push-in terminal (PIT)
C = Plug-in terminal 6.3 mm x 0.8 mm
D = Double plug-in terminal 6.3 mm x 0.8

Dimension drawings:



A = Screw terminal