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# Actuator

45-2J31.25T0.000





https://digikey.eao.com/p/45-2J31.25T0.000

# Your product:



# 45-2J31.25T0.000 Actuator

### FRONT

Front dimension:	58 mm x 35 mm
Front form:	Rectangular
Front bezel colour:	Silver
Front bezel material:	Metal

#### MOUNTING

Design:	Raised
Mounting cut-out:	Ø 22.3 mm
Mounting type:	Panel mounting

# **OPERATING-/INDICATION PART**

Lens colour:	Green-red
Lens material:	Plastic
Lens illumination:	Non illuminated
Lens shape:	Flush
Lens optics:	opaque
Lens type:	Raised above front bezel

# **MECHANICAL CHARACTERISTICS**

Switching action:	Momentary
Switching system:	Slow-make switching element
Mechanical lifetime:	2 Mil. cycles of operation

Operating frequency:	Max. 3 600/h
Weight:	0.068 kg

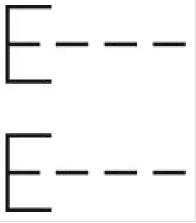
#### **AMBIENT CONDITION**

IP front protection:	IP66, IP67, IP69K
Operating temperature:	– 25 °C + 70 °C
Storage temperature:	– 40 °C + 80 °C
Shock resistance:	According to IEC 60068-2-27: Sinusoidal half-wave 50 g / 11 ms
Vibration resistance:	According to IEC 60068-2-6: 10 500 Hz: 5 g
Climate resistance:	During operation according to IEC 60721: 3K6, 3C3, 3S2, 3M6, 3B2

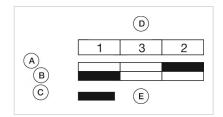
#### CERTIFICATE

REACH:	REACH compliant
RoHS:	RoHS compliant

## OTHER



**Component layouts:** 

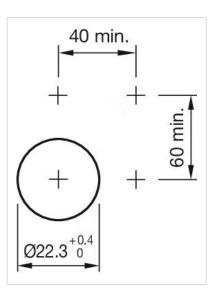


- A = Switching action
- B = green (white) button pressedC = red (black) button pressed

D = Arrangement switching element correspondens to designation of front adaptor

E = Switching element actuated

#### Mounting cut-outs:



## **Dimension drawings:**

