

Actuator

46-
2231.31E0.000

Distribution by
DigiKey

DigiKey



<https://digikey.eao.com/p/46-2231.31E0.000>

Your product:



46-2231.31E0.000 Actuator

FRONT

Front bezel material:	Metal
Front dimension:	Ø 29,5 mm
Front bezel colour:	Silver
Front form:	round

MOUNTING

Mounting cut-out:	Ø 22.3 mm
Design:	raised

OPERATING-/INDICATION PART

Lens shape:	flush
Lens illumination:	illuminative
Lens optics:	transparent
Lens material:	Plastic
Lens colour:	Red

ELECTRICAL CHARACTERISTICS

Protection class:	II
-------------------	----

MECHANICAL CHARACTERISTIC

Switching action:	Momentary
Mechanical lifetime:	1 Mio. cycles of operation

Tightening torque: 2 ... 3 Nm (17.7 ... 26.6 Lb-in)

Weight: 0.033 kg

AMBIENT CONDITION

IK front protection: IK03

IP front protection: IP65

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

Shock resistance: 30g, 18ms (EN-IEC 60068-2-27)
50g, 11ms (EN-IEC 60068-2-27)

Vibration resistance: 5g f= 2...500Hz (EN-IEC 60068-2-6)

Climate resistance: +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)

CERTIFICATE

Standards: CSA C22-2, IEC EN 60947-1, IEC EN 60947-5-1, UL508

Conformities: CE

OTHER

Housing colour: Black

Short Description: Actuator, Ø 22.3 mm, Ø 29,5 mm, flush, illuminative, Red, Plastic, transparent, round, Silver, Metal, Momentary, IP65, IK03

Housing material: Plastic

max. number of switching elements: 6

Dimension drawings:

