Your Expert Partner for **Human Machine Interfaces**

Actuator

Distribution by
DigiKey

46-
2231.4FE0.000



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Your product:



46-2231.4FE0.000
Actuator

FRONT

Front bezel material:	Aluminium
Front dimension:	Ø 35 mm
Front form:	round
Front bezel colour:	Silver

MOUNTING

Mounting cut-out:	Ø 30.5 mm
Design:	flush

OPERATING-/INDICATION PART

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

ELECTRICAL CHARACTERISTICS

Protection class:	I

MECHANICAL CHARATERISTIC

Mechanical lifetime:	1 Mio. cycles of operation
Weight:	0.035 kg

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

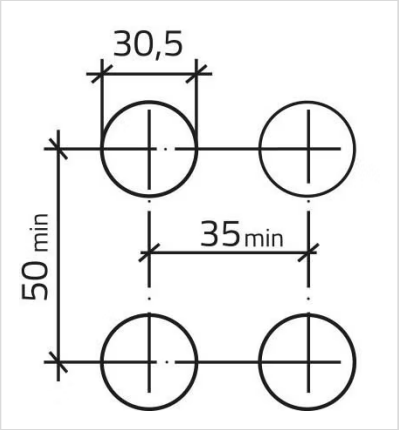
AMBIENT CONDITION

Climate resistance:	+25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)
Shock resistance:	30g, 18ms (EN-IEC 60068-2-27) 50g, 11ms (EN-IEC 60068-2-27)
Operating temperature:	– 25 °C ... + 55 °C
Vibration resistance:	5g f= 2...500Hz (EN-IEC 60068-2-6)
IK front protection:	IK04
IP front protection:	IP65

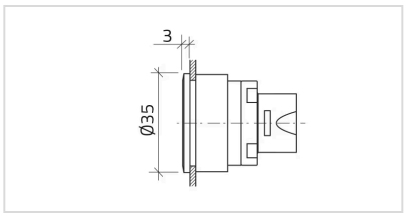
CERTIFICATE

Approbations:	CSA, UL
Conformities:	CE
Standards:	CSA C22-2, IEC EN 60947-1, IEC EN 60947-5-1, UL508

OTHER

Housing material:	Plastic
max. number of switching elements:	6
Short Description:	Actuator, Ø 30.5 mm, Ø 35 mm, flush, illuminative, Red, Plastic, transparent, round, Silver, Aluminium, Momentary, IP65, IK04
Housing colour:	Black
Mounting cut-outs:	

Dimension drawings:


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Ø35