

Actuator

46-
2231.4FH0.000

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Your product:

46-2231.4FH0.000 Actuator

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FRONT

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

MOUNTING

Mounting cut-out:	Ø 30.5 mm
Design:	flush

OPERATING-/INDICATION PART

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

ELECTRICAL CHARACTERISTICS

Protection class:	I
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MECHANICAL CHARACTERISTIC

Tightening torque:	2 ... 3 Nm (17.7 ... 26.6 Lb-in)
Mechanical lifetime:	1 Mio. cycles of operation
Weight:	0.035 kg

Switching action: Momentary

AMBIENT CONDITION

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

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

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

IK front protection: IK04

IP front protection: IP65

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

CERTIFICATE

Conformities: CE

Approbations: CSA, UL

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

OTHER

Short Description: Actuator, Ø 30.5 mm, Ø 35 mm, flush, illuminative, Green, Plastic, transparent, round, Silver, Aluminium, Momentary, IP65, IK04

Housing material: Plastic

max. number of switching elements: 6

Housing colour: Black

Mounting cut-outs:

Dimension drawings: