Your Expert Partner for **Human Machine Interfaces**

Actuator

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46-
2231.4FH0.000



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Your product:



46-2231.4FH0.000
Actuator

FRONT

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

MOUNTING

Mounting cut-out:	Ø 30.5 mm
Design:	flush

OPERATING-/INDICATION PART

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

ELECTRICAL CHARACTERISTICS

Protection class:	I

MECHANICAL CHARATERISTIC

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

Switching action:	Momentary
Weight:	0.035 kg

AMBIENT CONDITION

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

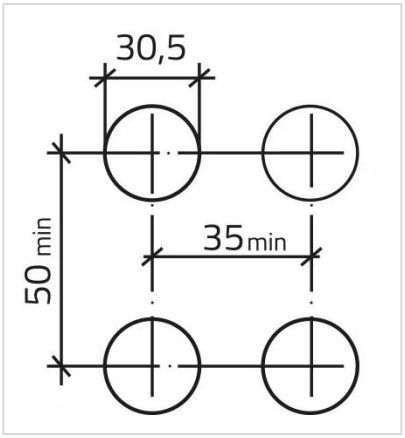
CERTIFICATE

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

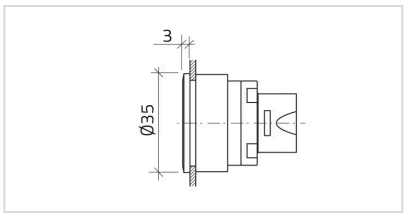
OTHER

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

Mounting cut-outs:



Dimension drawings:


3
Ø35

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17-030352 82-5151.1134 82-6551.1134 31-282.0252 31-940 K14-131.221071 704.411.110KN
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