Your Expert Partner for **Human Machine Interfaces**

Actuator

Distribution by
DigiKey

46-
2234.4FK0.000



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Your product:



46-2234.4FK0.000
Actuator

FRONT

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

MOUNTING

Design:	flush
Mounting cut-out:	Ø 30.5 mm

OPERATING-/INDICATION PART

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

ELECTRICAL CHARACTERISTICS

Protection class:	I

MECHANICAL CHARATERISTIC

Tightening torque:	2 … 3 Nm (17.7 … 26.6 Lb-in)
Mechanical lifetime:	500 000 cycles of operation

Weight:	0.035 kg
Switching action:	Maintained

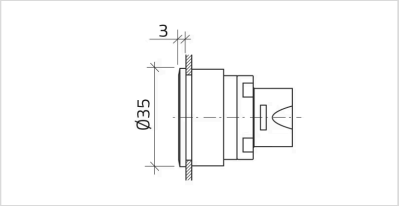
AMBIENT CONDITION

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

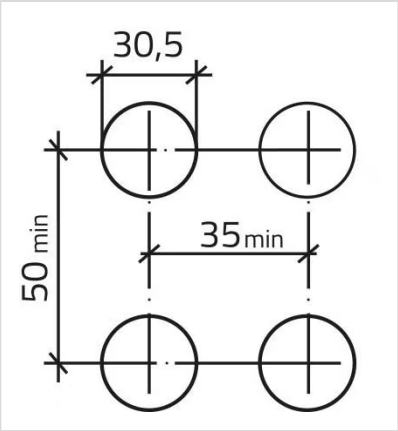
CERTIFICATE

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

OTHER

Housing material:	Plastic
max. number of switching elements:	4
Short Description:	Actuator, Ø 30.5 mm, Ø 35 mm, flush, illuminative, White, Plastic, transparent, round, Silver, Aluminium, Maintained, IP65, IK04
Housing colour:	Black
Dimension drawings:	

Mounting cut-outs:


30,5
50 min
35 min