



Your Expert Partner for Human Machine Interfaces

Actuator

46-

2231.4FK0.000

Distribution by
Newark



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AN AVNET COMPANY



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Your product:

46-2231.4FK0.000 Actuator

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FRONT

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

MOUNTING

Mounting cut-out:	Ø 30.5 mm
Design:	flush

OPERATING-/INDICATION PART

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

ELECTRICAL CHARACTERISTICS

Protection class:	I
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MECHANICAL CHARACTERISTIC

Switching action:	Momentary
Tightening torque:	2 ... 3 Nm (17.7 ... 26.6 Lb-in)
Weight:	0.035 kg

Mechanical lifetime: 1 Mio. cycles of operation

AMBIENT CONDITION

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)

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

IP front protection: IP65

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

IK front protection: IK04

CERTIFICATE

Approbations: CSA, UL

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

Conformities: CE

OTHER

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

max. number of switching elements: 6

Housing colour: Black

Housing material: Plastic

Mounting cut-outs:

Dimension drawings: