Your Expert Partner for **Human Machine Interfaces**

Actuator

Distribution by
DigiKey

46-
2234.11N0.000



https://digikey.eao.com/p/46-2234.11N0.000

Your product:



46-2234.11N0.000
Actuator

FRONT

Front dimension:	Ø 29 mm
Front form:	round
Front bezel colour:	Black
Front bezel material:	Plastic

MOUNTING

Mounting cut-out:	Ø 22.3 mm
Design:	raised

OPERATING-/INDICATION PART

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

ELECTRICAL CHARACTERISTICS

Protection class:	II

MECHANICAL CHARATERISTIC

Tightening torque:	2 … 3 Nm (17.7 … 26.6 Lb-in)
Weight:	0.019 kg

Switching action:	Maintained
Mechanical lifetime:	500 000 cycles of operation

AMBIENT CONDITION

Shock resistance:	30g, 18ms (EN-IEC 60068-2-27) 50g, 11ms (EN-IEC 60068-2-27)
Climate resistance:	+25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)
IK front protection:	IK03
Operating temperature:	– 25 °C ... + 55 °C
Vibration resistance:	5g f= 2...500Hz (EN-IEC 60068-2-6)
IP front protection:	IP65

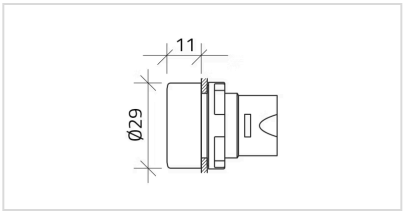
CERTIFICATE

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

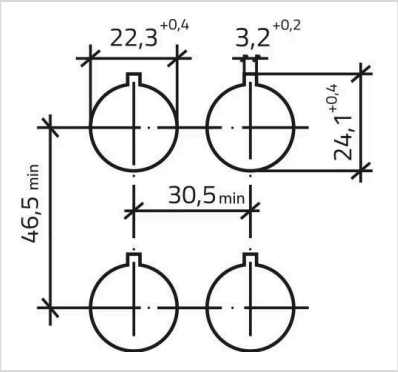
OTHER

Housing material:	Plastic
max. number of switching elements:	4
Housing colour:	Black
Short Description:	Actuator, Ø 22.3 mm, Ø 29 mm, flush, illuminative, White, Plastic, transparent, round, Black, Plastic, Maintained, IP65, IK03

Dimension drawings:



Mounting cut-outs:


22,3 +0,4
3,2 +0,2
24,1 +0,4
46,5 min
30,5 min