Your Expert Partner for **Human Machine Interfaces**

Actuator

Distribution by
DigiKey

46-
2631.1GE0.000



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Your product:



46-2631.1GE0.000
Actuator

FRONT

Front bezel colour:	Black
Front form:	round
Front bezel material:	Plastic
Front dimension:	Ø 38 mm

MOUNTING

Design:	raised
Mounting cut-out:	Ø 22.3 mm

OPERATING-/INDICATION PART

Lens shape:	mushroom-head
Lens colour:	Red
Lens optics:	transparent
Lens material:	Plastic
Lens illumination:	illuminative

ELECTRICAL CHARACTERISTICS

Protection class:	II

MECHANICAL CHARATERISTIC

Switching action:	Momentary
Tightening torque:	2 … 3 Nm (17.7 … 26.6 Lb-in)

Mechanical lifetime:	1 Mio. cycles of operation
Weight:	0.024 kg

AMBIENT CONDITION

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

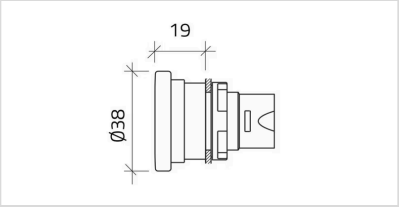
CERTIFICATE

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

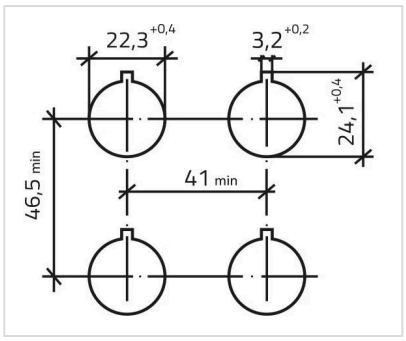
OTHER

max. number of switching elements:	8
Housing material:	Plastic
Short Description:	Actuator, Ø 22.3 mm, Ø 38 mm, mushroom-head, illuminative, Red, Plastic, transparent, round, Black, Plastic, Momentary, IP65, IK03
Housing colour:	Black

Dimension drawings:



Mounting cut-outs:


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