

Actuator

46-

2231.12F0.000



<https://eao.com/p/46-2231.12F0.000>

Your product:



46-2231.12F0.000 Actuator

FRONT

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

MOUNTING

Design:	raised
Mounting cut-out:	Ø 22.3 mm
Mounting type:	Panel mounting

OPERATING-/INDICATION PART

Lens colour:	Red
Lens material:	Plastic
Lens illumination:	illuminative
Lens shape:	raised
Lens optics:	transparent

ELECTRICAL CHARACTERISTICS

Protection class:	II
-------------------	----

MECHANICAL CHARACTERISTIC

Switching action:	Momentary
-------------------	-----------

Mechanical lifetime:	1 Mio. cycles of operation
Tightening torque:	2 ... 3 Nm (17.7 ... 26.6 Lb-in)
Weight:	0.022 kg

AMBIENT CONDITION

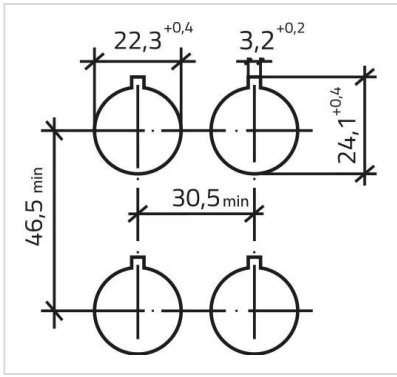
IP front protection:	IP65
IK front protection:	IK03
Operating temperature:	– 25 °C ... + 55 °C
Shock resistance:	30g, 18ms (EN-IEC 60068-2-27) 50g, 11ms (EN-IEC 60068-2-27)
Vibration resistance:	5g f= 2...500Hz (EN-IEC 60068-2-6)
Climate resistance:	+25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30)

CERTIFICATE

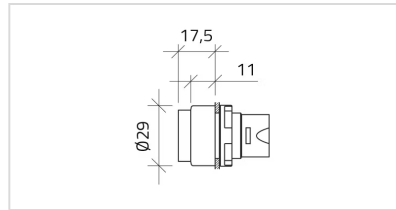
Approbations:	CSA, EAC, UL
Conformities:	CE
REACH:	REACH compliant
RoHS:	RoHS compliant
Standards:	CSA C22-2, IEC EN 60947-1, IEC EN 60947-5-1, UL508

OTHER

Short Description:	Actuator, Ø 22.3 mm, Ø 29 mm, raised, illuminative, Red, Plastic, transparent, round, Black, Plastic, Momentary, IP65, IK03
Housing colour:	Black
Housing material:	Plastic
max. number of switching elements:	8
Mounting cut-outs:	



Dimension drawings:



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[EAO:](#)

[46-2231.12F0.000](#)