

Your Expert Partner for Human Machine Interfaces

Actuator

45-2D36.1820.000









https://digikey.eao.com/p/45-2D36.1820.000

Your product:



45-2D36.1820.000 Actuator

FRONT

Front dimension:	Ø 34 mm
Front form:	Round
Front bezel colour:	Black
Front bezel material:	Plastic

MOUNTING

Mounting type:	Panel mounting

OPERATING-/INDICATION PART

Lens colour:	Red
Lens material:	Plastic
Lens illumination:	Illuminated
Lens shape:	Mushroom-head
Lens optics:	opaque

MECHANICAL CHARACTERISTICS

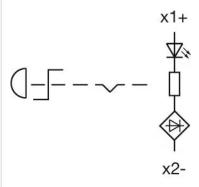
Switching action:	Maintained
Release type:	Twist to unlock
Mechanical lifetime:	300 000 cycles of operation
Operating frequency:	Max. 600/h
Weight:	0.042 kg

AMBIENT CONDITION

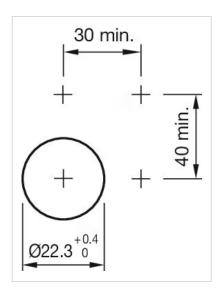
Operating temperature:	– 25 °C + 70 °C
Storage temperature:	– 40 °C + 80 °C
Shock resistance:	According to IEC 60068-2-27: Sinusoidal half-wave 50 g / 11 ms
Vibration resistance:	According to IEC 60068-2-6: 2 500 Hz: 5 g
Climate resistance:	During operation according to IEC 60721: 3K6, 3C3, 3S2, 3M6

CERTIFICATE

REACH:	REACH compliant	
RoHS:	RoHS compliant	
OTHER		
Short Description:	Actuator, Ø 34 mm, Mushroom-head, Illuminated, Red, Plastic, opaque, Round, Black, Plastic, Maintained, Twist to unlock	
Dimension:	Ø 34 mm	
Housing colour:	Yellow	
Housing material:	Plastic	
Product attributes:	Twist to unlock anti-clockwise	
Hints:	Application as per DIN EN ISO 13850 and EN 60204-1	
Wiring diagrams:	x1+	



Mounting cut-outs:



Dimension drawings:

