

Your Expert Partner for Human Machine Interfaces

# Actuator

45-2C37.1920.000







https://farnell.eao.com/p/45-2C37.1920.000

# Your product:



# 45-2C37.1920.000 Actuator

# FRONT

Front dimension:	Ø 40 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:	Non illuminated
Lens shape:	Mushroom-head
Lens optics:	opaque

# **MECHANICAL CHARACTERISTICS**

Switching action:	Maintained
Release type:	Pull unlock
Mechanical lifetime:	300 000 cycles of operation
Operating frequency:	Max. 600/h
Weight:	0.054 kg

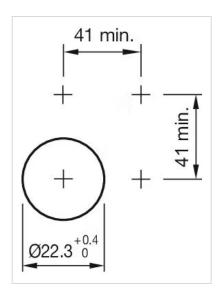
## AMBIENT CONDITION

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 40 mm, Mushroom-head, Non illuminated, Red, Plastic, opaque, Round, Black, Plastic, Maintained, Pull unlock
Dimension:	Ø 40 mm
Housing colour:	Yellow
Housing material:	Plastic
Product attributes:	Pull release
Hints:	Application as per DIN EN ISO 13850 and EN 60204-1
Wiring diagrams:	
	(

Mounting cut-outs:



# Dimension drawings:

