

Your Expert Partner for Human Machine Interfaces

Actuator

45-2131.2120.000









https://digikey.eao.com/p/45-2131.2120.000

Your product:



45-2131.2120.000 Actuator

FRONT

Front dimension:	Ø 29,5 mm
Front form:	Round
Front bezel colour:	Silver
Front bezel material:	Metal

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:	Non illuminated
Lens shape:	Flush
Lens optics:	opaque
Lens type:	Level with front bezel

MECHANICAL CHARACTERISTICS

Switching action:	Momentary
Switching system:	Slow-make switching element
Mechanical lifetime:	500 000 cycles of operation

Operating frequency:	Max. 3 600/h
Weight:	0.04 kg

AMBIENT CONDITION

IP front protection:	IP66, IP67, IP69K
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: 20 500 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 22.3 mm, Ø 29,5 mm, Flush, Non illuminated, Red, Plastic, opaque, Round, Silver, Metal, Momentary, IP66, IP67, IP69K
Housing colour:	Silver
Housing material:	Metal
Wiring diagrams:	— ——

Mounting cut-outs:



Dimension drawings:

