

Your Expert Partner for Human Machine Interfaces

Actuator

45-290H.1000.111 Distribution by Mouser







https://mouser.eao.com/p/45-290H.1000.111

Your product:



45-290H.1000.111 Actuator

FRONT

Front dimension:	Ø 29,5 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

ELECTRICAL CHARACTERISTICS

Switching rating:

MECHANICAL CHARATERISTIC

Switching action:	Rest (a) - Maintained (a)
Switching positions:	2 positions
Switching angle:	90° right / -45° +45°
Mechanical lifetime:	1 Mil. cycles of operation
Operating frequency:	1 800/h
Weight:	0.054 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: 10 500 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, Round, Black, Plastic, Rest (a) - Maintained (a),
IP66, IP67, IP69KHousing material:PlasticHints:The standard lock: RONIS, T254Switching positions:Image: Comparison of the standard lock in the standard lock

Wiring diagrams:



Mounting cut-outs:



Dimension drawings:

