

Actuator

45-2H00.1016.000 Distribution by DigiKey







Your product:



45-2H00.1016.000 Actuator

FRONT

Front dimension: Ø 29,5 mm

Front form: Round

MOUNTING

Design: Raised

Mounting cut-out: Ø 22.3 mm

Mounting type: Panel mounting

ELECTRICAL CHARACTERISTICS

Operating voltage: 24 V AC/DC

Rated Operational Voltage Ue: At AC: rated value 24 ... 24 V At DC: rated value 24 ... 24 V

Insulation voltage: Rated value 320 V

Surge voltage resistance: Rated value 4 kV

Pollution degree:

MECHANICAL CHARACTERISTICS

Terminal: Screw terminal

Tightening torque: 0.8 ... 1 Nm for screw terminal

Terminal details 1: – With end sleeves 2 x (0.5 ... 0.75 mm²)

- Without end sleeves 2 x (0.5 ... 1.5 mm²)

Solic

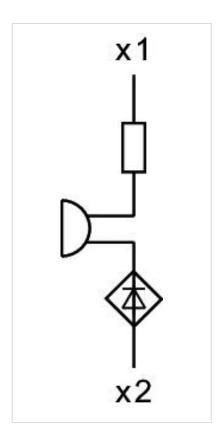
Terminal details 2: – Without end sleeves 2 x (0.5 ... 0.75 mm²)

- With end sleeves 2 x (0.5 ... 1.5 mm²)

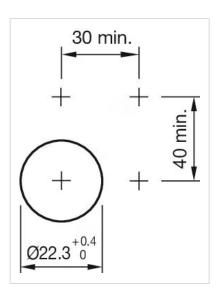
Finely stranded

- For AWG cables for auxiliary contacts 2 x (18 ... 14)

Weight:	0.001 kg
ACOUSTICAL CHARACTERISTICS Tone frequency:	Approx. 2.4 kHz continuous tone only
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: 10 500 Hz: 5 g
Climate resistance:	During operation according to IEC 60721: 3B2, 3K6, 3S2, 3M6
CERTIFICATE	
REACH:	REACH compliant
RoHS:	RoHS compliant
OTHER	
Short Description:	Actuator, Ø 22.3 mm, Ø 29,5 mm, Round, Screw terminal
Housing material:	Plastic
Wiring diagrams:	



Mounting cut-outs:



Dimension drawings:

