



General characteristics

Material	Aluminium and zinc alloy for metal parts and polyamide for plastic parts. Sealing boot is NBR rubber		
IEC degree of protection	IP66		

Electrical characteristics

Rated insulation voltage Ui IEC/EN	V	690
IEC Conventional free air thermal current Ith ≤ 40°C	A	10
UL/CSA and IEC/EN 60947-5-1 designation	A300 Q300	
Operating current AC15		
	12V	6
	24V	6
	48V	6
	120V	6
	240V	3
Operating current DC13		
	12V	0.55
	24V	0.55
	48V	0.55
	125V	0.55
	250V	0.27
Contact resistance	mΩ	≤20

Mechanical features

Mechanical life	cycles	1000000
Tightening torque for terminals max	Nm	1
Terminals screw		Clamp screw with washer
Mounting adapter		Included with contacts

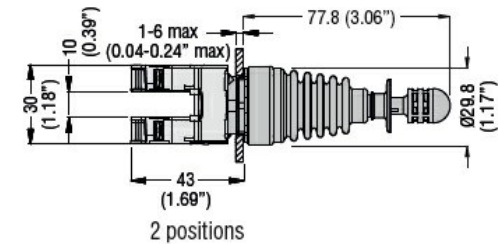
UL technical data

UL degree of protection	Type 1, 2, 3R, 4, 4X, 12, 12K		
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Ambient conditions

Temperature	Operating temperature		min	°C	-25
			max	°C	+60
	Storage temperature		min	°C	-40
			max	°C	+70

Dimensions



Certifications and compliance

Compliance

CSA C22.2 n° 14
IEC/EN/BS 60947-1
IEC/EN/BS 60947-5-1
UL508

Certificates

cULus

ETIM classification

ETIM 8.0

EC000632 -
Control switch,
Joystick