



Product designation
Product type designation

Joystick
LPSJ

General characteristics

Type of positions	2 stable
Material	Aluminium and zinc alloy for metal parts and polyamide for plastic parts. Sealing boot is NBR rubber
IEC degree of protection	IP66, IP67 and IP69K

Electrical characteristics

Rated insulation voltage U_i IEC/EN	V	690
IEC Conventional free air thermal current I_{th}	A	10
UL/CSA and IEC/EN 60947-5-1 designation	A300 Q300	
Operating current AC15	12V	A 6
	24V	A 6
	48V	A 6
	120V	A 6
	240V	A 3
Operating current DC13	12V	A 0.55
	24V	A 0.55
	48V	A 0.55
	125V	A 0.55
	250V	A 0.27

Contact resistance	mO	≤20
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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

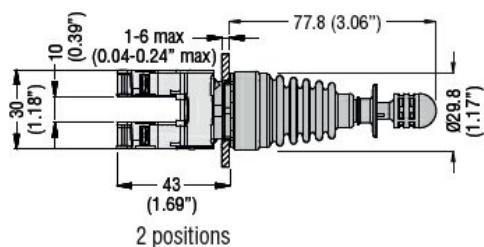
UL degree of protection	Type 1, 2, 3R, 4, 4X, 12, 12K
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Ambient conditions

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