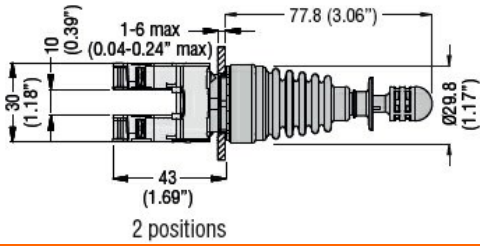




Product designation	Joystick		
Product type designation	LPSJ		
<b>General characteristics</b>			
Type of positions	Joystick		
Material	Aluminium and zinc alloy for metal parts and polyamide for plastic parts. Sealing boot is NBR rubber		
IEC degree of protection	IP66, IP67 and IP69K		
<b>Electrical characteristics</b>			
Rated insulation voltage $U_i$ IEC/EN	V	690	
IEC Conventional free air thermal current I <sub>th</sub>	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	mΩ	≤20	
<b>Mechanical features</b>			
Mechanical life	cycles	1000000	
Tightening torque for terminals max	Nm	1	
Terminals screw	Clamp screw with washer		
Mounting adapter	Included with contacts		
<b>UL technical data</b>			
UL degree of protection	Type 1, 2, 3R, 4, 4X, 12, 12K		
<b>Ambient conditions</b>			
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