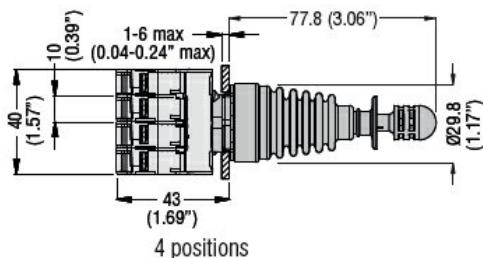


Product designation	Joystick										
Product type designation	LPSJ										
General characteristics											
Type of positions	4 stable										
Material	Aluminium and zinc alloy for metal parts and polyamide for plastic parts. Sealing boot is NBR rubber										
IEC degree of protection	IP66, IP67 and IP69K										
Electrical characteristics											
Rated insulation voltage Ui IEC/EN	V	690									
IEC Conventional free air thermal current Ith	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									
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										
Ambient conditions											
Temperature	<table border="1"> <tr> <td>Operating temperature</td> <td>min</td> <td>°C</td> <td>-25</td> </tr> <tr> <td></td> <td>max</td> <td>°C</td> <td>+60</td> </tr> </table>			Operating temperature	min	°C	-25		max	°C	+60
Operating temperature	min	°C	-25								
	max	°C	+60								
Storage temperature	<table border="1"> <tr> <td>min</td> <td>°C</td> <td>-40</td> </tr> <tr> <td>max</td> <td>°C</td> <td>+70</td> </tr> </table>			min	°C	-40	max	°C	+70		
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