



Product designation

Product type designation

Contact for palm
switches
LP9X

General characteristics

Resistance value	KO	≤0.025
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Electrical characteristics

Rated insulation voltage Ui IEC/EN	V	690
IEC Conventional free air thermal current Ith	A	10
Rated frequency	Hz	50
Conductivity	5V 10mA	
UL/CSA and IEC/EN 60947-5-1 designation	A600 Q300	

Operating current AC15

12V	A	6
24V	A	6
48V	A	6
120V	A	6
240V	A	3
400V	A	1.9
480V	A	1.5
500V	A	1.4
600V	A	1.2

Operating current DC13

12V	A	3
24V	A	3
48V	A	1.5
125V	A	0.55
250V	A	0.27
440V	A	0.15
500V	A	0.13
600V	A	0.1

Mechanical features

Operating force	kg-lb	≤2.6Nm
Mechanical life	cycles	1000000
Tightening torque for terminals max	Nm	0.5 ... 0.8 Nm

Conductor section

IEC

min	mm ²	0.5
max	mm ²	2.5

Ambient conditions

Temperature

Operating temperature

min	°C	-25
max	°C	+75

Storage temperature

min	°C	-40
max	°C	+85

Certifications and compliance

Compliance	IEC60947-5-1
Certificates	/

ETIM classification

ETIM 8.0	EC002034 - Emergency stop complete
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