



Contact for palm switches  
LP9X

Product designation

Product type designation

**General characteristics**

Resistance value KΩ ≤0.025

**Electrical characteristics**

Rated insulation voltage  $U_i$  IEC/EN V 690

IEC Conventional free air thermal current  $I_{th}$  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 <sup>2</sup>	0.5
max	mm <sup>2</sup>	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