



Product designation		Palm switches
Product type designation		LP9
General characteristics		
Colour		Grey with red
		mushroom
Type of positions		Momentary
Resistance value	ΚΩ	≤0.025
		PC-ABS for
		button and
Material		control station.
		PA66 for plastic
		operator frame
IEC degree of protection		IP65
Electrical characteristics		
Rated insulation voltage Ui IEC/EN	V	690
IEC Conventional free air thermal current Ith	Α	10
Rated frequency	Hz	50
Conductivity		5V 10mA
UL/CSA and IEC/EN 60947-5-1 designation		A600 Q300
Operating current AC15		
12V	Α	6
24V	Α	6
48V	Α	6
120V	Α	6
240V	Α	3
400V	Α	1.9
480V	Α	1.5
500V	Α	1.4
600V	Α	1.2
Operating current DC13		
12V	Α	3
24V	A	3
48V	A	1.5
125V		0.55
250V	A	0.27
440V	A	0.15
500V	A	0.13
600V	A	0.13
Mechanical features	A	0.1
	ka lh	<2.6Nm
Operating force Mechanical life	kg-lb	≤2.6Nm 1000000
	cycles	
Tightening torque for terminals max	Nm	0.5 0.8 Nm
Conductor section		
IEC		
		0.5
min max	mm² mm²	0.5 2.5

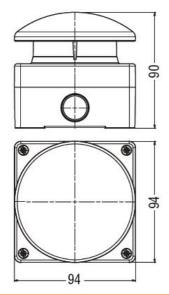


## ENERGY AND AUTOMATION

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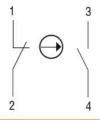
		allowable		Any	
Ambient conditions					
Temperature					
	Operating temperature				
		min	°C	-25	
		max	°C	+75	
	Storage temperature				
		min	°C	-40	
		max	°C	+85	

## Dimensions





# Wiring diagrams



## Certifications and compliance

Compliance

IEC60947-5-1

Certificates

#### ETIM classification

ETIM 8.0

EC002034 -Emergency stop complete