



			0
Product designation			Palm switches
Product type designation			LP9
General characteristics			
Colour			Grey/Yellow with
Coloui			red mushroom
Type of positions			Pull to release
Resistance value		ΚΩ	≤0.025
			PC-ABS for
			button and
Material			control station.
			Chrome-plasted
			zamak for metal
IFO In a controller			operator frame
IEC degree of protection			IP65
Electrical characteristics		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	000
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	Α	3
	48V	Α	1.5
	125V	Α	0.55
	250V	Α	0.27
	440V	Α	0.15
	500V	Α	0.13
	600V	Α	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			
120			

0.5

min

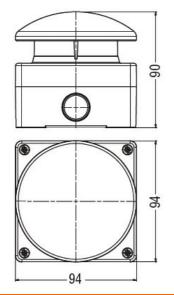
mm²





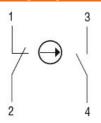
		max	mm²	2.5
Operating position				
		allowable		Any
Ambient conditions				
Temperature				
	Operating temperature			
		min	°C	-25
		max	°C	+75
	Storage temperature			
		min	°C	-40
		max	°C	+85

## **Dimensions**





## Wiring diagrams



## Certifications and compliance

Compliance

IEC60947-5-1

Certificates

ETIM classification

ETIM 8.0

EC002034 -Emergency stop complete