



Product designation			Pushbutton actuator, spring return		
Product type designation			LPCB102+LPXAU12		
General characteristics					
Colour			Black		
Type of positions			Flush pushbutton		
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	
Conductivity			1mA 5V		
UL/CSA and IEC/EN 60947-5-1 designation			A600 Q600		
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
Contact resistance			mΩ	≤20	
Mechanical features					
Operating force			kg-lb	<0.5Kg / 1.1lb	
Terminals screw			Screw		
Conductor section					
IEC			max	mm²	1 or 2 / 2.5
Mounting adapter			LPXAU120		
UL technical data					
UL degree of protection			Type1, 2, 3R, 4, 4X, 12, 12K		
Ambient conditions					
Temperature					
Operating temperature			min	°C	-25
			max	°C	+70
Storage temperature			min	°C	-40
			max	°C	+85

Certifications and compliance

Compliance

CSA C22.2 n° 14

IEC/EN/BS 60947-1

IEC/EN/BS 60947-5-1

UL508

Certificates

CCC

cULus

EAC

RINA