



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
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Mechanical features

Operating force	kg-lb	<0.5Kg / 1.1lb
Terminals screw		Screw

Conductor section	IEC			
		max	mm ²	1 or 2 / 2.5

Mounting adapter	LPXAU120
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UL technical data

UL degree of protection	Type1, 2, 3R, 4, 4X, 12, 12K
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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