



Product designation	Illuminated button actuators, spring return - Flush		
Product type designation	LPCBL104+LPXAU120		
General characteristics			
Colour	Red		
Type of positions	Flush pushbutton		
Material	Polyamide		
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	
Supply voltage (AC)	V	12...30	
Supply voltage (DC)	V	12...30	
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
Operations			
Electrical life	hours	100000	
Electrical life	cycles	1000000	
Mechanical features			
Operating force	kg-lb	<0.5Kg / 1.1lb	
Mechanical life - spring return actuators	cycles	5000000	
Terminals screw	Screw		
Conductor section	IEC		
	max	mm ²	1 or 2 / 2.5
Mounting adapter	LPXAU120		
Weight	g	82	
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		

KIT PLASTIC ILLUMINATED BUTTON ACTUATOR, SPRING RETURN, FLUSH, RED WITH MOUNTING ADAPTER AND 2 CONTACT ELEMENTS, 1NO+1NC. SCREW TERMINATION. LED INTEGRATED LAMP-HOLDER, STEADY LIGHT, 12...30VAC/DC

IEC/EN/BS 60947-1

IEC/EN/BS 60947-5-1

UL508

Certificates

CCC

cULus

EAC

RINA