



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		
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	mm²	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

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IEC/EN/BS 60947-1

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IEC/EN/BS 60947-5-1

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UL508

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Certificates

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CCC

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