



Product designation	Illuminated button actuators, spring return - Flush			
Product type designation	LPCBL106+LPXAU120			
General characteristics				
Colour	Blue			
Type of positions	Flush pushbutton			
IEC degree of protection	IP66, IP67 and IP69K			
Electrical characteristics				
Rated insulation voltage U_i IEC/EN	V	690		
IEC Conventional free air thermal current I_{th}	A	10		
Supply voltage (AC)	V	185...265		
Supply voltage (DC)	V	185...265		
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		
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			
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				

KIT PLASTIC ILLUMINATED BUTTON ACTUATOR, SPRING RETURN, FLUSH, BLUE WITH MOUNTING ADAPTER AND 2 CONTACT ELEMENTS, 1NO+1NC. SCREW TERMINATION. LED INTEGRATED LAMP-HOLDER, STEADY LIGHT, 185...265VAC

CCC

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EAC

RINA
