



Product designation	Illuminated button actuators, spring return - Flush		
Product type designation	LPSBL107+LPXAU120M		
General characteristics			
Colour	Transparent		
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	
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	
Mechanical features			
Terminals screw	Screw		
Conductor section	IEC		
	max	mm ²	1 or 2 / 2.5
Mounting adapter	LPXAU120M		
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		

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