



Product designation			Illuminated button actuators, spring return - Flush	
Product type designation			LPSBL105+LPXAU120M	
General characteristics				
Colour			Yellow	
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	mm²	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		

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

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