



### General characteristics

Colour	Yellow
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 $I_{th} \leq 40^\circ\text{C}$	A	10
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	m $\Omega$	$\leq 20$
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### Mechanical features

Operating force	kg-lb	<0.5Kg / 1.1lb
Terminals screw		Screw

Conductor section	IEC		
		max	mm <sup>2</sup> 1 or 2 / 2.5

Mounting adapter	LPXAU120
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### UL technical data

UL degree of protection	Type1, 2, 3R, 4, 4X, 12, 12K
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### Ambient conditions

Temperature			
Operating temperature			
	min	$^\circ\text{C}$	-25
	max	$^\circ\text{C}$	+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  
cULus  
EAC  
RINA