



**General characteristics**

Colour	Red
Type of positions	Mushroom head 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	mΩ	≤20
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**Mechanical features**

Operating force	kg-lb	<0.5Kg / 1.1lb
Mechanical life - Latch actuators	cycles	300000
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	°C	-25

KIT PLASTIC MUSHROOM HEAD PUSHBUTTON ACTUATOR, LATCH, TURN TO RELEASE, Ø40MM. FOR EMERGENCY STOPPING. ISO 13850. RED WITH MOUNTING ADAPTER AND 1 CONTACT ELEMENT, NC. SCREW TERMINATION

	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
cULus
EAC
RINA