



Product designation	Mushroom head pushbutton, Latch, turn to release Ø 40mm/1.6"		
Product type designation	LPCB6644+LPXAU1		
<b>General characteristics</b>			
Colour	Red		
Type of positions	Mushroom head pushbutton		
IEC degree of protection	IP66, IP67 and IP69K		
<b>Electrical characteristics</b>			
Rated insulation voltage Ui IEC/EN	V	690	
IEC Conventional free air thermal current Ith	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	
<b>Mechanical features</b>			
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		
<b>UL technical data</b>			
UL degree of protection	Type1, 2, 3R, 4, 4X, 12, 12K		
<b>Ambient conditions</b>			
Temperature			
	Operating temperature		
		min	°C -25
		max	°C +70
	Storage temperature		

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

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