



Product designation			Mushroom head pushbutton, Latch, turn to release Ø 40mm/1.6"	
Product type designation			LPCB6644+LPXAU1	
General characteristics				
Colour			Red	
Type of positions			Mushroom head 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	
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	
Mechanical features				
Operating force		kg-lb	<0.5Kg / 1.1lb	
Mechanical life - Latch actuators		cycles	300000	
Terminals screw			Screw	
Conductor section		IEC		
		max	mm²	1 or 2 / 2.5
Mounting adapter			LPXAU120	
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				

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