



Product designation			Monoblock actuators
Product type designation			LMPB1
General characteristics			
Colour			White
IEC degree of protection			IP66 on front, IP20 on terminals
Electrical characteristics			
Rated insulation voltage Ui IEC/EN		V	400
IEC Conventional free air thermal current Ith		A	8
UL/CSA and IEC/EN 60947-5-1 designation			B300 R300
Operating current AC12			
	12V	A	8
	24V	A	8
	120V	A	8
	240V	A	6
	380V	A	3.8
Operating current AC15			
	12V	A	8
	24V	A	8
	120V	A	6
	240V	A	3
	380V	A	1.9
Operating current DC12			
	12V	A	2.5
	24V	A	2.5
	125V	A	1.1
	250V	A	0.55
	400V	A	0.3
Operating current DC13			
	12V	A	2.5
	24V	A	2.5
	125V	A	0.55
	250V	A	0.27
	400V	A	0.15
Operations			
Electrical life		cycles	250000
Mechanical features			
Mechanical life		cycles	5000000
Conductor section			
AWG/kcmil conductor section			
	min		26
	max		16
IEC			
	min	mm²	0.2
	max	mm²	1.5

UL technical data

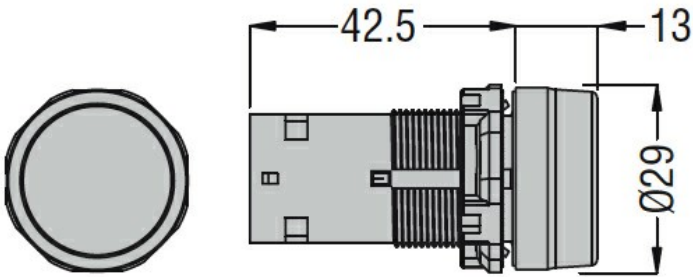
UL degree of protection

Type 1, 4X indoor and 13

Ambient conditions

Temperature				
Operating temperature		min	°C	-25
		max	°C	+70
Storage temperature		min	°C	-40
		max	°C	+85

Dimensions



Wiring diagrams

