



Product designation			Monoblock actuators		
Product type designation			LMPBL1		
General characteristics					
Colour			Red		
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	
Supply voltage (AC)			V	220	
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

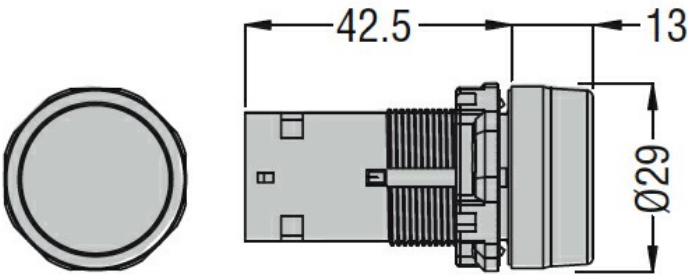
	max	mm ²	1.5
UL technical data			

UL degree of protection	Type 1, 4X indoor and 13		
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Ambient conditions			
Temperature			

Operating temperature	min	°C	-25
	max	°C	+55
Storage temperature			
	min	°C	-40
	max	°C	+85

Dimensions			
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Wiring diagrams			
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