



Product designation		Monoblock actuators	
Product type designation		LMPBL2	
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	24
Supply voltage (DC)		V	24
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	mm <sup>2</sup>	0.2
max	mm <sup>2</sup>	1.5

#### UL technical data

UL degree of protection

Type 1, 4X  
indoor and 13

#### Ambient conditions

Temperature

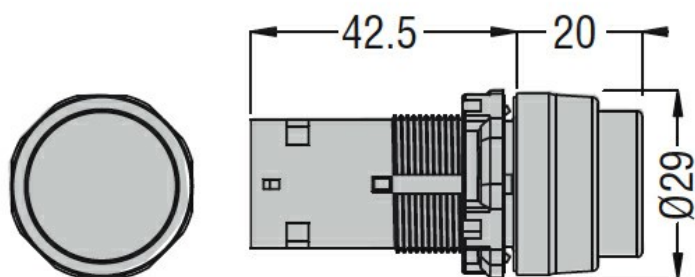
Operating temperature

min	°C	-25
max	°C	+55

Storage temperature

min	°C	-40
max	°C	+85

#### Dimensions



#### Wiring diagrams

