electric MONOBLOCK ILLUMINATED PUSHBUTTON ACTUATOR, SPRING RETURN, EXTENDED, RED, 110VAC 1NC SPRING TERMINALS **ENERGY AND AUTOMATION**



Product designation			Monoblock actuators
Product type designation			LMPBL2
General characteristics			
Colour			Red
IEC degree of protection			IP66 on front, IP20 on terminals
Electrical characteristics			II 20 oii toiiiiilaic
Rated insulation voltage Ui IEC/EN		V	400
IEC Conventional free air thermal current Ith		Α	8
Supply voltage (AC)		V	110
UL/CSA and IEC/EN 60947-5-1 designation			B300 R300
Operating current AC12			_
	12V	Α	8
	24V	Α	8
	120V	Α	8
	240V	Α	6
	380V	Α	3.8
Operating current AC15			
	12V	Α	8
	24V	Α	8
	120V	Α	6
	240V	Α	3
	380V	Α	1.9
Operating current DC12			
	12V	Α	2.5
	24V	Α	2.5
	125V	Α	1.1
	250V	Α	0.55
	400V	Α	0.3
Operating current DC13			
	12V	Α	2.5
	24V	Α	2.5
	125V	Α	0.55
	250V	Α	0.27
	400V	Α	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



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		max	mm²	1.5
UL technical data				
UL degree of protection	on			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				

42.5 20

Wiring diagrams

