



Product designation				Monoblock actuators
Product type designation				LMPBL2
<b>General characteristics</b>				
Colour				Red
Type of positions				Monoblock pushbutton
IEC degree of protection				IP66 on front, IP20 on terminals
<b>Electrical characteristics</b>				
Rated insulation voltage $U_i$ IEC/EN	V			300
IEC Conventional free air thermal current $I_{th}$	A			5
Supply voltage (AC)	V			110
UL/CSA and IEC/EN 60947-5-1 designation				B300 R300
Operating current AC12	12V	A		5
	30V	A		5
	125V	A		4
	250V	A		2
Operating current AC15	12V	A		5
	30V	A		5
	125V	A		3
	250V	A		1.5
Operating current DC12	12V	A		1
	30V	A		1
	125V	A		0.32
	250V	A		0.16
Operating current DC13	12V	A		1
	30V	A		1
	125V	A		0.22
	250V	A		0.11
<b>Operations</b>				
Electrical life			cycles	250000
<b>Mechanical features</b>				
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
<b>Ambient conditions</b>				

Temperature

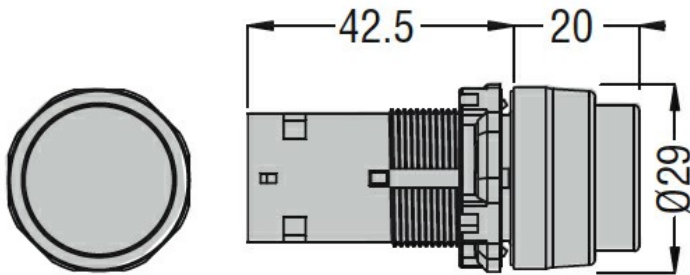
Operating temperature

min	°C	-25
max	°C	+55

Storage temperature

min	°C	-40
max	°C	+85

Dimensions



Wiring diagrams

