



Product designation				Monoblock actuators
Product type designation				LMPBL1
<b>General characteristics</b>				
Colour				Transparent
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			24
Supply voltage (DC)	V			24
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

**Ambient conditions**

Temperature

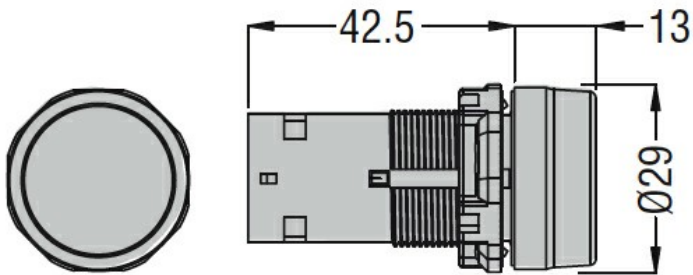
Operating temperature

min	°C	-25
max	°C	+55

Storage temperature

min	°C	-40
max	°C	+85

**Dimensions**



**Wiring diagrams**

