



Product designation				Monoblock actuators
Product type designation				LMPBL1
General characteristics				
Colour				Red
Type of positions				Monoblock pushbutton
IEC degree of protection				IP66 on front, IP20 on terminals
Electrical characteristics				
Rated insulation voltage U_i IEC/EN	V			400
IEC Conventional free air thermal current I_{th}	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

IEC	max	16	
	min	mm ²	0.2
	max	mm ²	1.5

UL technical data

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

Ambient conditions

Temperature

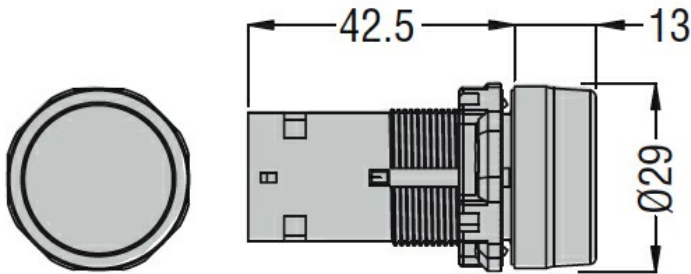
Operating temperature

min	°C	-25
max	°C	+55

Storage temperature

min	°C	-40
max	°C	+85

Dimensions



Wiring diagrams

