



Product designation				Monoblock actuators
Product type designation				LMPB1
General characteristics				
Colour				Black
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
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	100000
Mechanical features				
Mechanical life			cycles	1000000
Conductor section	AWG/kcmil conductor section			
		min	26	
		max	16	
IEC				

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

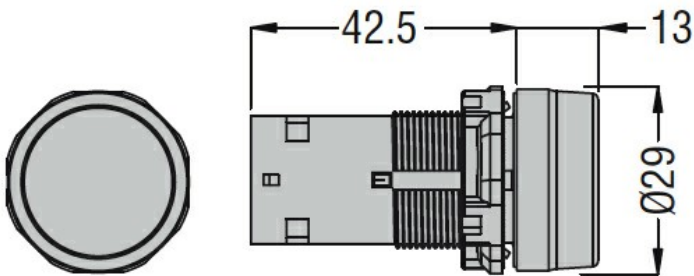
Operating temperature

min	°C	-25
max	°C	+70

Storage temperature

min	°C	-40
max	°C	+85

Dimensions



Wiring diagrams

