



Product designation			Monoblock actuators		
Product type designation			LMPB1		
General characteristics					
Colour			Red		
Type of positions			Monoblock pushbutton		
IEC degree of protection			IP66 on front, IP20 on terminals		
Electrical characteristics					
Rated insulation voltage Ui IEC/EN			V	300	
IEC Conventional free air thermal current Ith			A	5	
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
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
			max	mm²	1.5
Ambient conditions					
Temperature					

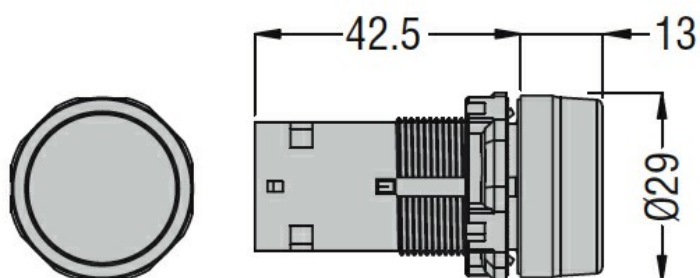
Operating temperature

min	°C	-25
max	°C	+70

Storage temperature

min	°C	-40
max	°C	+85

Dimensions



Wiring diagrams

