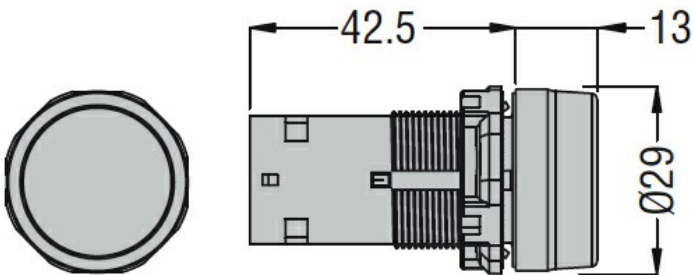




Product designation			Monoblock actuators			
Product type designation			LMPB1			
General characteristics						
Colour			Red			
IEC degree of protection			IP66 on front, IP20 on terminals			
Electrical characteristics						
Rated insulation voltage Ui IEC/EN			V	300		
IEC Conventional free air thermal 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	
IEC			max		16	
			min		mm²	0.2
			max		mm²	1.5
			Ambient conditions			
Temperature			Operating temperature			
			min		°C	-25

Storage temperature	max	°C	+70
	min	°C	-40
	max	°C	+85

Dimensions



Wiring diagrams

