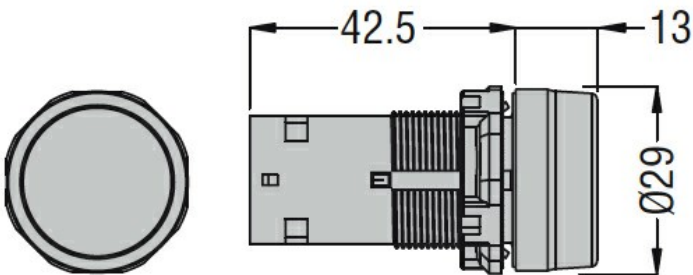


Product designation			Monoblock actuators	
Product type designation			LMPB1	
General characteristics				
Colour			Green	
IEC degree of protection			IP66 on front, IP20 on terminals	
Electrical characteristics				
Rated insulation voltage Ui IEC/EN			V	400
IEC Conventional free air thermal current Ith			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	mm² 0.2
			max	mm² 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

