



Product designation			Monoblock actuators		
Product type designation			LMPBL1		
General characteristics					
Colour			Green		
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	
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	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					

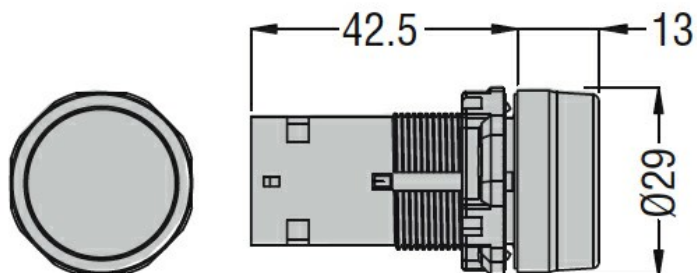
Operating temperature

min	°C	-25
max	°C	+55

Storage temperature

min	°C	-40
max	°C	+85

Dimensions



Wiring diagrams

