



Product designation			Monoblock actuators			
Product type designation			LMPBL1			
General characteristics						
Colour			Transparent			
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		
Supply voltage (AC)			V	220		
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	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

UL technical data

UL degree of protection Type 1, 4X
indoor and 13

Ambient conditions

Temperature

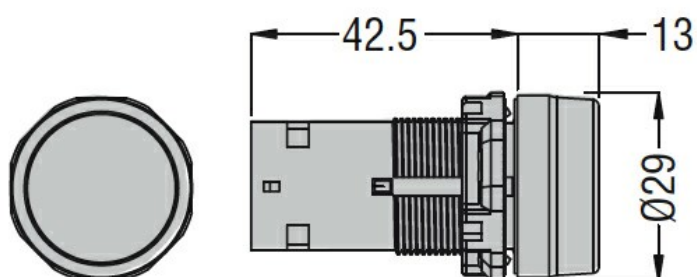
Operating temperature

min °C -25
max °C +55

Storage temperature

min °C -40
max °C +85

Dimensions



Wiring diagrams

