



Product designation			Monoblock actuators
Product type designation			LMPBL2
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
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			

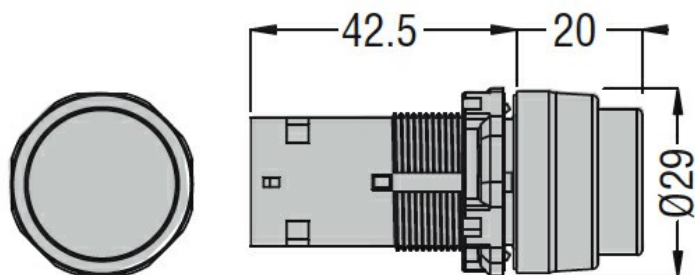
Operating temperature

min	°C	-25
max	°C	+55

Storage temperature

min	°C	-40
max	°C	+85

Dimensions



Wiring diagrams

