



Product designation				Monoblock actuators
Product type designation				LMPS1
General characteristics				
Colour				Black
IEC degree of protection				IP66 on front, IP20 on terminals
Electrical characteristics				
Rated insulation voltage U_i IEC/EN	V			400
IEC Conventional free air thermal current I _{th}	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	250000
Conductor section				
	AWG/kcmil conductor section			
		min	26	
		max	16	
	IEC			
		min	mm ²	0.2
		max	mm ²	1.5

UL technical data

UL degree of protection

Type 1, 4X
indoor and 13

Ambient conditions

Temperature

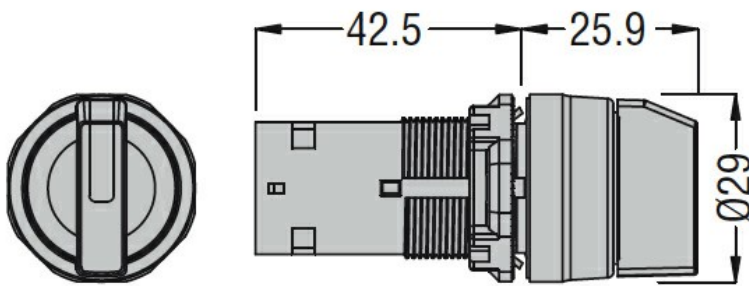
Operating temperature

min	°C	-25
max	°C	+70

Storage temperature

min	°C	-40
max	°C	+85

Dimensions



Wiring diagrams

