



Product designation			Monoblock actuators	
Product type designation			LMPB6	
General characteristics				
Colour			Red	
Type of positions			Monoblock mushroom head	
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
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				

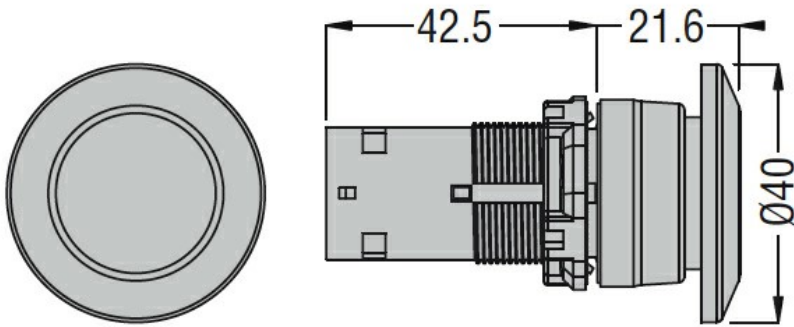
Operating temperature

min	°C	-25
max	°C	+70

Storage temperature

min	°C	-40
max	°C	+85

Dimensions



Wiring diagrams

