



MONOBLOCK ILLUMINATED PUSHBUTTON ACTUATOR, SPRING RETURN, FLUSH, RED, 24VAC/DC 1NC SPRING TERMINALS



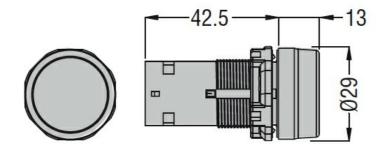
| Product designation | | | Monoblock |
|---|--------------|----------|-------------------------------------|
| Product type designation | | | actuators LMPBL1 |
| General characteristics | | | |
| Colour | | | Red |
| Type of positions | | | Monoblock pushbutton |
| IEC degree of protection | | | IP66 on front, IP20 on terminals |
| Electrical characteristics | | | ii 20 oii teiriiinais |
| Rated insulation voltage Ui IEC/EN | | V | 400 |
| IEC Conventional free air thermal current Ith | | Α | 8 |
| Supply voltage (AC) | | V | 24 |
| Supply voltage (DC) | | V | 24 |
| UL/CSA and IEC/EN 60947-5-1 designation | | <u> </u> | B300 R300 |
| Operating current AC12 | | | 200011000 |
| oporating durion (1012 | 12V | Α | 8 |
| | 24V | A | 8 |
| | 120V | A | 8 |
| | 240V | A | 6 |
| | 380V | A | 3.8 |
| Operating current AC15 | 0001 | | 0.0 |
| Operating current AO10 | 12V | Α | 8 |
| | 24V | A | 8 |
| | 120V | A | 6 |
| | 240V | A | 3 |
| | 380V | A | 1.9 |
| Operating current DC12 | 300 V | | 1.9 |
| Operating current BO12 | 12V | Α | 2.5 |
| | 12 V 24 V | A | 2.5 |
| | 125V | A | 1.1 |
| | 250V | A | 0.55 |
| | 400V | | 0.3 |
| Operating ourrent DC12 | 400 V | A | 0.3 |
| Operating current DC13 | 101/ | ۸ | 2.5 |
| | 12V 24V | A | 2.5 |
| | 24V 125V | A | 2.5 |
| | | A | 0.55 |
| | 250V | A | 0.27 |
| Operations | 400V | Α | 0.15 |
| Operations Electrical life | | cycles | 250000 |
| Mechanical features | | cycles | ∠30000 |
| Mechanical life | | ovelee | 5000000 |
| | | cycles | 300000 |
| Conductor section | | | |
| AWG/kcmil conductor section | min | | 26 |
| | min | | 26 |





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| | | max | | 16 |
|-------------------------|-----------------------|-----|-----|--------------------------|
| | IEC | | | |
| | | min | mm² | 0.2 |
| | | max | mm² | 1.5 |
| UL technical data | | | | |
| UL degree of protection | n | | | 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

