

MONOBLOCK PUSHBUTTON ACTUATOR, SPRING RETURN, EXTENDED RED, 1NO+1NC SPRING TERMINALS

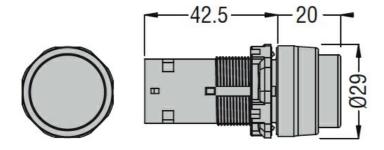


| Product designation | | | Monoblock |
|---|------|----------|--------------------|
| Product type designation | | | actuators LMPB2 |
| General characteristics | | | LIVII DZ |
| Colour | | | Red |
| Time of positions | | | Monoblock |
| Type of positions | | | pushbutton |
| IEC degree of protection | | | IP66 on front, |
| | | | IP20 on terminals |
| Electrical characteristics | | | |
| Rated insulation voltage Ui IEC/EN | | V | 400 |
| IEC Conventional free air thermal current Ith | | Α | 8 |
| UL/CSA and IEC/EN 60947-5-1 designation | | | B300 R300 |
| Operating current AC12 | | | |
| | 12V | Α | 8 |
| | 24V | Α | 8 |
| | 120V | Α | 8 |
| | 240V | Α | 6 |
| | 380V | Α | 3.8 |
| Operating current AC15 | | | |
| | 12V | Α | 8 |
| | 24V | Α | 8 |
| | 120V | Α | 6 |
| | 240V | Α | 3 |
| | 380V | Α | 1.9 |
| Operating current DC12 | | | |
| | 12V | Α | 2.5 |
| | 24V | Α | 2.5 |
| | 125V | Α | 1.1 |
| | 250V | Α | 0.55 |
| | 400V | Α | 0.3 |
| Operating current DC13 | | | _ |
| | 12V | Α | 2.5 |
| | 24V | Α | 2.5 |
| | 125V | Α | 0.55 |
| | 250V | Α | 0.27 |
| | 400V | Α | 0.15 |
| Operations | | | |
| Electrical life | | cycles | 100000 |
| Mechanical features | | | |
| Mechanical life | | cycles | 1000000 |
| Conductor section | | | |
| AWG/kcmil conductor section | | | |
| | min | | 26 |
| | max | | 16 |
| IEC | | <u> </u> | |
| | | | |



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| | 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 | +70 |
| Storage temperature | | | |
| | min | °C | -40 |
| | max | °C | +85 |
| Dimensions | | | |



Wiring diagrams

