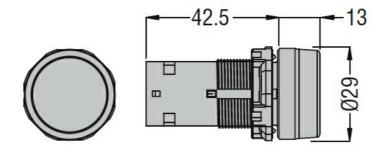


## MONOBLOCK PUSHBUTTON ACTUATOR, SPRING RETURN, FLUSH, GREEN, 1NO+1NC SCREW TERMINALS

| Product designation                               |       |        | Monoblock            |
|---|-------|--------|----------------------|
|   |       |        | actuators            |
| Product type designation  General characteristics |       |        | LMPB1                |
| Colour  |       |        | Green                |
| Type of positions                                 |       |        | Monoblock pushbutton |
|   |       |        | IP66 on front,       |
| IEC degree of protection                          |       |        | IP20 on terminals    |
| Electrical characteristics                        |       |        |                      |
| Rated insulation voltage Ui IEC/EN                |       | V      | 300                  |
| IEC Conventional free air thermal current Ith     |       | Α      | 5                    |
| UL/CSA and IEC/EN 60947-5-1 designation           |       |        | B300 R300            |
| Operating current AC12                            | 12V   | ۸      | E                    |
|   | 30V   | A<br>A | 5<br>5               |
|   | 125V  | A      | 4                    |
|   | 250V  | A      | 2                    |
| Operating current AC15                            | 230 V |        |                      |
| Operating out one / O To                          | 12V   | Α      | 5                    |
|   | 30V   | A      | 5                    |
|   | 125V  | Α      | 3                    |
|   | 250V  | Α      | 1.5                  |
| Operating current DC12                            |       |        |                      |
|   | 12V   | Α      | 1                    |
|   | 30V   | Α      | 1                    |
|   | 125V  | Α      | 0.32                 |
|   | 250V  | Α      | 0.16                 |
| Operating current DC13                            |       |        |                      |
|   | 12V   | Α      | 1                    |
|   | 30V   | Α      | 1                    |
|   | 125V  | Α      | 0.22                 |
|   | 250V  | Α      | 0.11                 |
| Operations  |       |        | 050000               |
| Electrical life                                   |       | cycles | 250000               |
| Mechanical features  Mechanical life              |       | ovoloo | 5000000              |
| Conductor section                                 |       | cycles | 3000000              |
| AWG/kcmil conductor section                       |       |        |                      |
| 7 W O/Romiii conductor scottori                   | 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  |       |        |                      |

## MONOBLOCK PUSHBUTTON ACTUATOR, SPRING RETURN, FLUSH, GREEN, 1NO+1NC SCREW TERMINALS



## Wiring diagrams

