

**Cod. LAA65301**



### Standard and Approvals

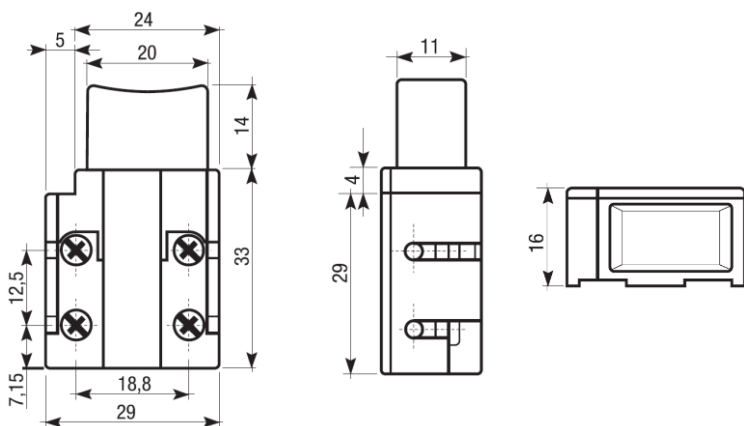
- Switch according to IEC/EN 60947-3
- Certified UL60947-4-1A and CAN/CSA C22.2 No. 60947-4-1-07
- Suitable as Manual Motor Controller



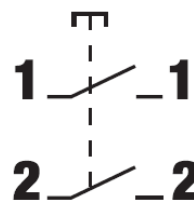
### Technical characteristics: Body

- 2 pole switch
- Body and button in plastic material
- IP00 Protection degree
- Command button without lock
- 4 screw terminals
- Weight: 0,21kg

### Dimension



### Diagram



|   |              |     |                     |
|---|--------------|-----|---------------------|
| Rated insulation voltage                  | Ui           | V   | 250                 |
| Rated operating voltage                   | Ue           | V   | 250                 |
| Rated operation frequency                 |              | Hz  | 50/60               |
| <b>Rated Current</b>                      |              |     |                     |
| Resistive load                            | In           | A   | 6                   |
| Inductive load                            | In           | A   | 5                   |
| <b>Mechanical characteristics</b>         |              |     |                     |
| Mechanical life (120 cycles/hour)         |              |     | 1E5                 |
| Electrical life                           | Sec. EN61058 |     | 5E4                 |
| Insulation class                          | Sec. EN61058 |     | II                  |
| Connecting capability with flexible wires | Min-Max      | mm2 | 0,75-2,5            |
| Connecting capability with solid wires    | Min-Max      | mm2 | 1-2,5               |
| Connecting capability with flexible wires | Min-Max      | AWG | 19-14               |
| Connecting capability with solid wires    | Min-Max      | AWG | 18-14               |
| Terminal screw                            |              |     | M3,5                |
| Protection degree IEC 529 EN 60529        |              |     | IP00                |
| <b>Ambient condition</b>                  |              |     |                     |
| Operational ambient temperature           |              | °C  | T55                 |
| Storage ambient temperature               |              | °C  | -30 ÷ +70           |
| Withstand to constant humid               |              |     | sec. IEC 60068-2-8  |
| Withstand to cycling humid                |              |     | sec. IEC 60068-2-30 |