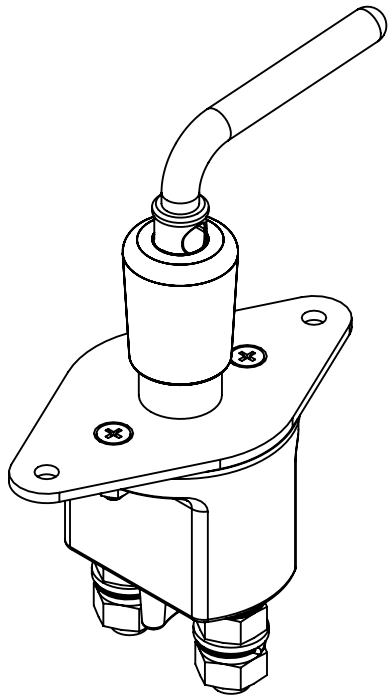
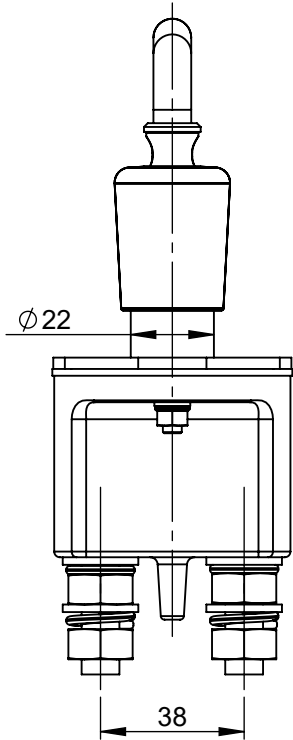
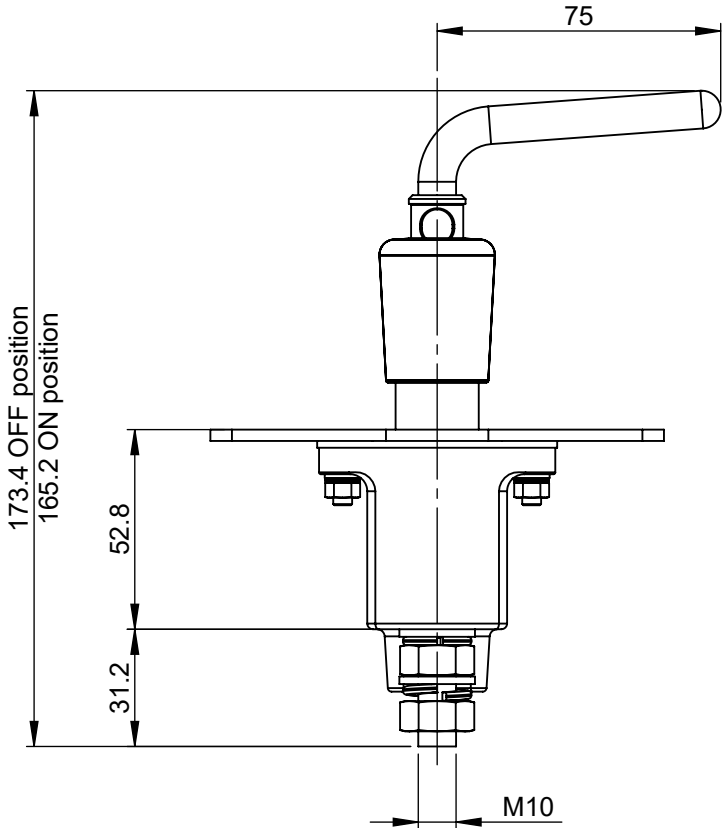


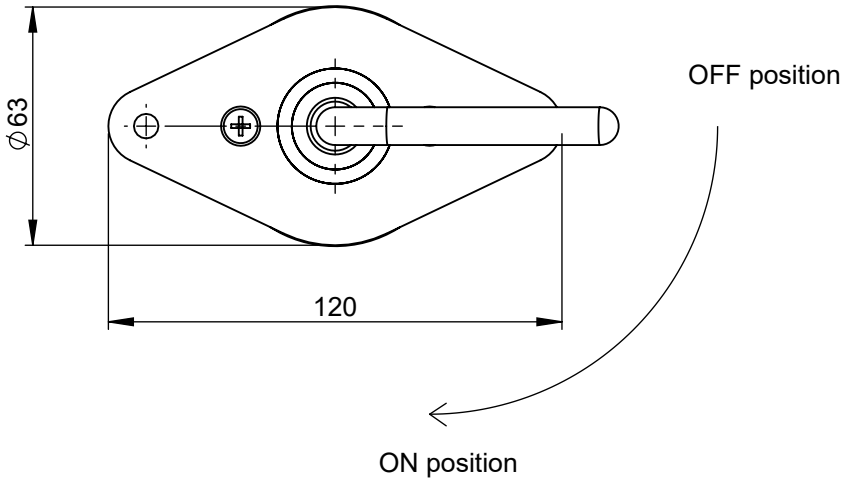
| REVISIONS |                 |           |           |             |          |
|-----------|-----------------|-----------|-----------|-------------|----------|
| REV.      | DESCRIPTION     | DATE      | GCF / ECR | DESIGNED    | APPROVED |
| A         | Initial release | 08-Jun-22 |           | L.Dal Molin | M.Tinto  |



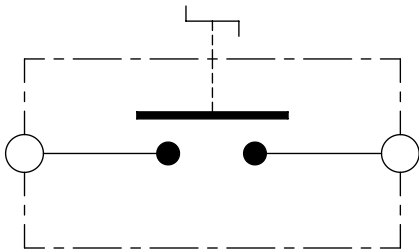
SCALE 1:2

CHARACTERISTICS AND PRESCRIPTIONS

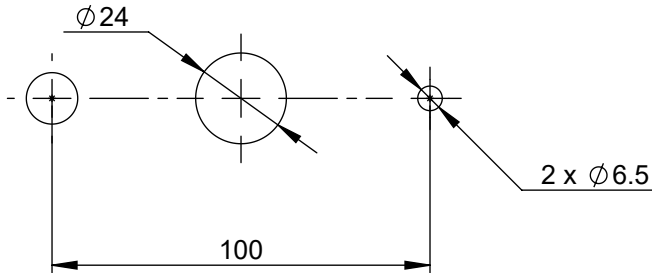
- Rated voltage: 14V-28V
- Voltage limit operation: 16V ÷ 32V
- Maximum continuos current in the main contact: 250A at 23°C
- Maximum current of short duration in the main contact: 2000A for 5sec at 23°C
- Number of electrical operations: 5000
- Number of mechanical operations: 5000
- Fix the M6 screws:  $8 \pm 1$  Nm
- Fix the M10 nut:  $22 \pm 1.1$  Nm
- Handle operation torque:  $3.5 \pm 2$  Nm
- Accessories: 08099800

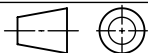


Electrical diagram



Fixing holes



| DIMENSIONS AND TOLERANCES IN MILLIMETERS, DEFINED ACCORDING TO ISO 1101-2017.                                                                                                                                   |                                                                                                                                                                      |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------------------------|-------------|-----------------------|----------------|--------------|---|---|---|---|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| linear dimensions                                                                                                                                                                                               |                                                                                                                                                                      |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| 0,5<br>3                                                                                                                                                                                                        | >3<br>6                                                                                                                                                              | >6<br>30  | >30<br>120                     | >120<br>400 | >400<br>1000          | >1000<br>2000  |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| ±0,2                                                                                                                                                                                                            | ±0,3                                                                                                                                                                 | ±0,5      | ±0,8                           | ±1,2        | ±2                    | ±3             |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| angle (for range of lengths)                                                                                                                                                                                    |                                                                                                                                                                      |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| up to<br>10                                                                                                                                                                                                     |                                                                                                                                                                      | >10<br>50 |                                | >50<br>120  |                       | >120<br>400    |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| ±1°30'                                                                                                                                                                                                          |                                                                                                                                                                      | ±1°       |                                | ±0°30'      |                       | ±0°15'         |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
|                                                                                                                            | FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL                                                                                                                        |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| <S>                                                                                                                                                                                                             | SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL                                                                                                                   |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| CPK                                                                                                                                                                                                             | DENOTES CPK DIMENSIONS MINIMUM CPK VALUE                                                                                                                             |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
|                                                                                                                            | DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE.PROCEDURE FOR MEASUREMENTAND TRACKINGTO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| CP                                                                                                                                                                                                              | DENOTES CP DIMENSIONS, -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE            |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| <table><tr><th>NAME</th><th>DATE</th></tr><tr><td>DRAWN<br/>L. Dal Molin</td><td>08-Jun-22</td></tr><tr><td>CHECKED<br/>-</td><td>-</td></tr><tr><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td></tr></table> |                                                                                                                                                                      |           | NAME                           | DATE        | DRAWN<br>L. Dal Molin | 08-Jun-22      | CHECKED<br>- | - | - | - | - | - | <div><b>Littelfuse</b></div> <div>Expertise Applied   Answers Delivered</div> |  |  |  |
| NAME                                                                                                                                                                                                            | DATE                                                                                                                                                                 |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| DRAWN<br>L. Dal Molin                                                                                                                                                                                           | 08-Jun-22                                                                                                                                                            |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| CHECKED<br>-                                                                                                                                                                                                    | -                                                                                                                                                                    |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| -                                                                                                                                                                                                               | -                                                                                                                                                                    |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| -                                                                                                                                                                                                               | -                                                                                                                                                                    |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
|                                                                                                                                                                                                                 |                                                                                                                                                                      |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
|                                                                                                                                                                                                                 |                                                                                                                                                                      |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
|                                                                                                                                                                                                                 |                                                                                                                                                                      |           |                                |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| FORM NO: CVP-PE40-0013 REV A                                                                                                                                                                                    |                                                                                                                                                                      |           | TITLE                          |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| FIRST ANGLE PROJECTION                                                                                                                                                                                          |                                                                                                                                                                      |           | MANUAL BATT SWITCH LOCK HANDLE |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
|                                                                                                                            |                                                                                                                                                                      |           | M10                            |             |                       |                |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
|                                                                                                                                                                                                                 |                                                                                                                                                                      |           | SIZE: A3                       |             | DWG. NO. OL-08098882  | OUTLINE REV. A |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |
| DO NOT SCALE DRAWING                                                                                                                                                                                            |                                                                                                                                                                      |           | SCALE 1:2                      |             |                       | SHEET 1 OF 1   |              |   |   |   |   |   |                                                                                                                                                                    |  |  |  |