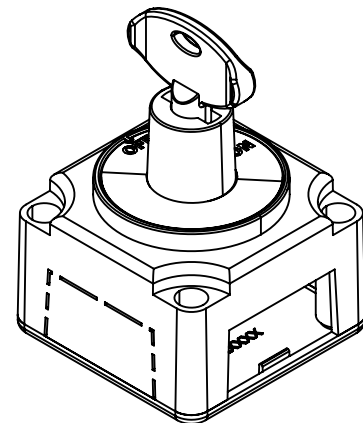
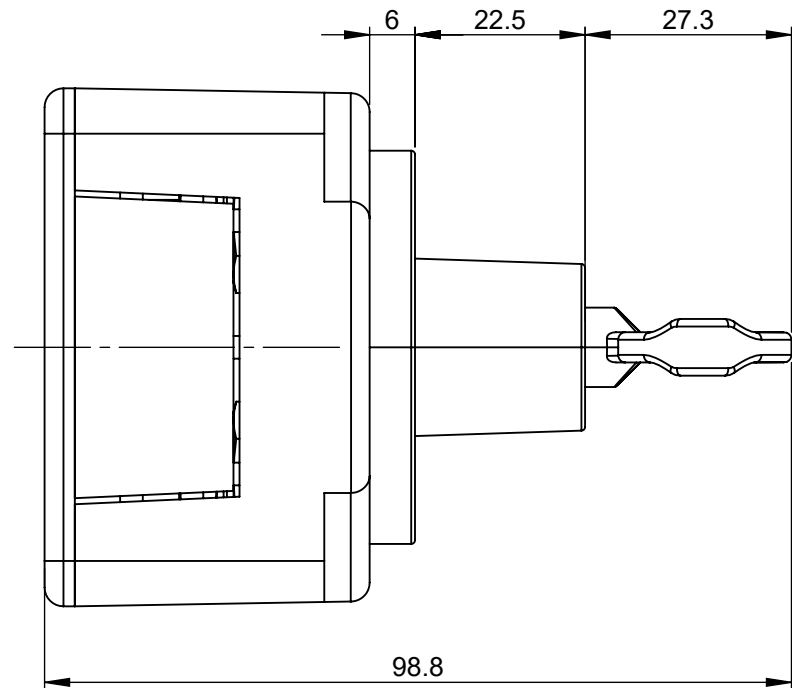
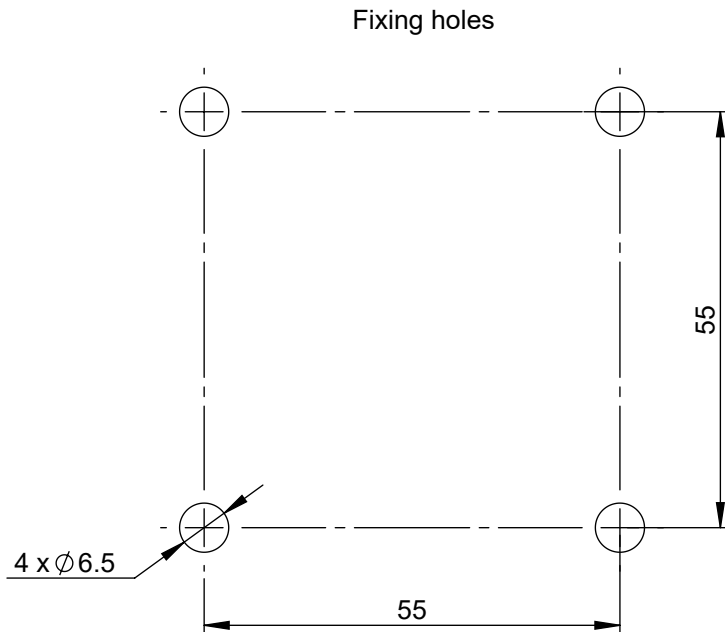
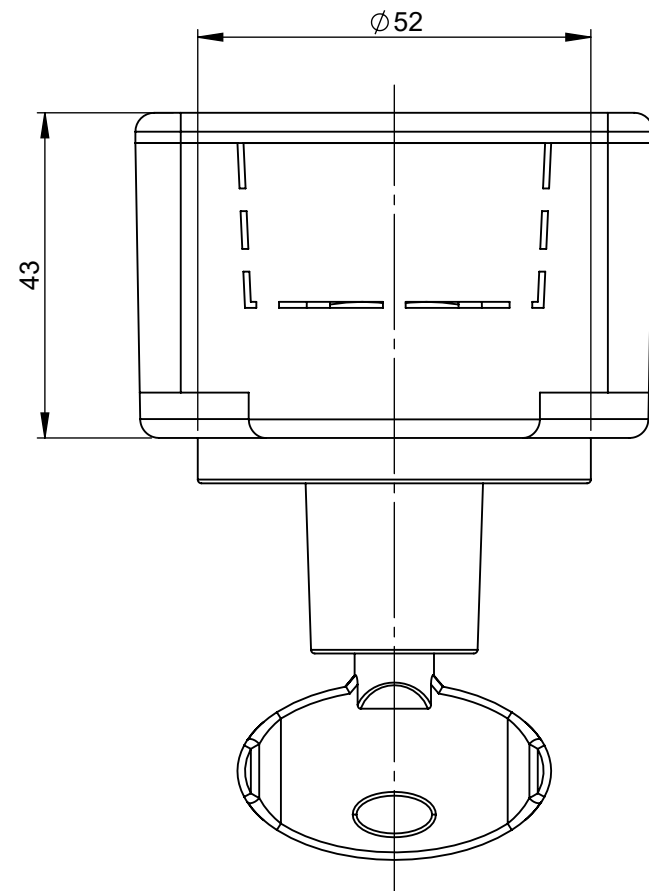


| REVISIONS |                 |           |           |             |          |
|-----------|-----------------|-----------|-----------|-------------|----------|
| REV.      | DESCRIPTION     | DATE      | GCF / ECR | DESIGNED    | APPROVED |
| A         | Initial release | 21-Jun-22 |           | L.Dal Molin | M.Tinto  |

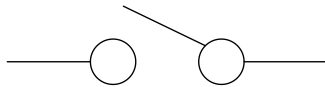


## CHARACTERISTICS AND PRESCRIPTIONS

- Nominal tension: 24V
- Max continuous operating current: 300A
- Highest load 1000A for 5sec.
- M10 nut torque:  $20 \pm 2$  Nm
- M6 screw torque:  $8 \pm 1$  Nm



## Electrical diagram



|                                                                                                                                                                             |                                                                                                                                                                         |             |            |                                                                                                                                                          |                      |                |           |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------|-----------|--|
| 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 MEASUREMENT AND TRACKING TO 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               |             |            |                                                                                                                                                          |                      |                |           |  |
| NAME                                                                                                                                                                        |                                                                                                                                                                         | DATE        |            |  <b>Littelfuse®</b><br><b>Expertise Applied   Answers Delivered</b> |                      |                |           |  |
| DRAWN                                                                                                                                                                       |                                                                                                                                                                         | L. Bisognin |            |                                                                                                                                                          |                      |                | 21-Jun-22 |  |
| CHECKED                                                                                                                                                                     |                                                                                                                                                                         | -           |            |                                                                                                                                                          |                      |                | -         |  |
| -                                                                                                                                                                           |                                                                                                                                                                         | -           |            |                                                                                                                                                          |                      |                | -         |  |
| FORM NO: CVP-PE40-0013 REV A                                                                                                                                                |                                                                                                                                                                         |             |            | TITLE                                                                                                                                                    |                      |                |           |  |
| FIRST ANGLE PROJECTION                                                                                                                                                      |                                                                                                                                                                         |             |            | IGC-MARINE MANUAL 24V (ON/OFF)                                                                                                                           |                      |                |           |  |
|   |                                                                                                                                                                         |             |            | SIZE: A3                                                                                                                                                 | DWG. NO. OL-08080800 | OUTLINE REV. A |           |  |
| DO NOT SCALE DRAWING                                                                                                                                                        |                                                                                                                                                                         |             |            | SCALE 1:1                                                                                                                                                |                      | SHEET 1 OF 1   |           |  |