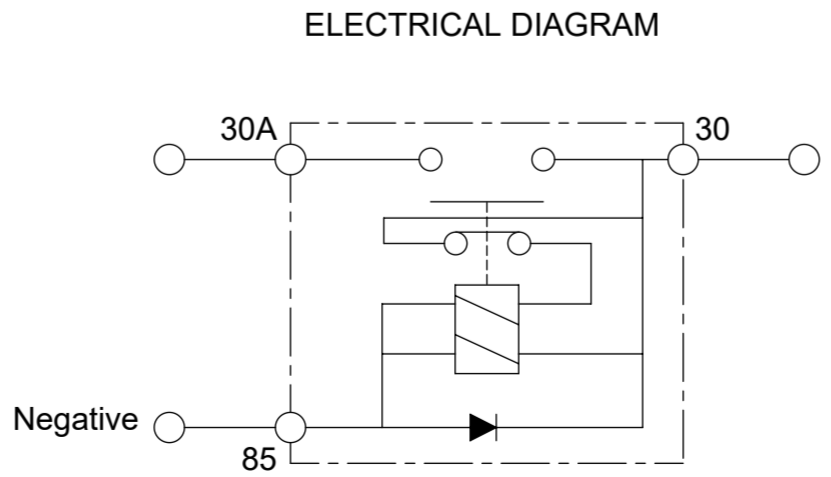
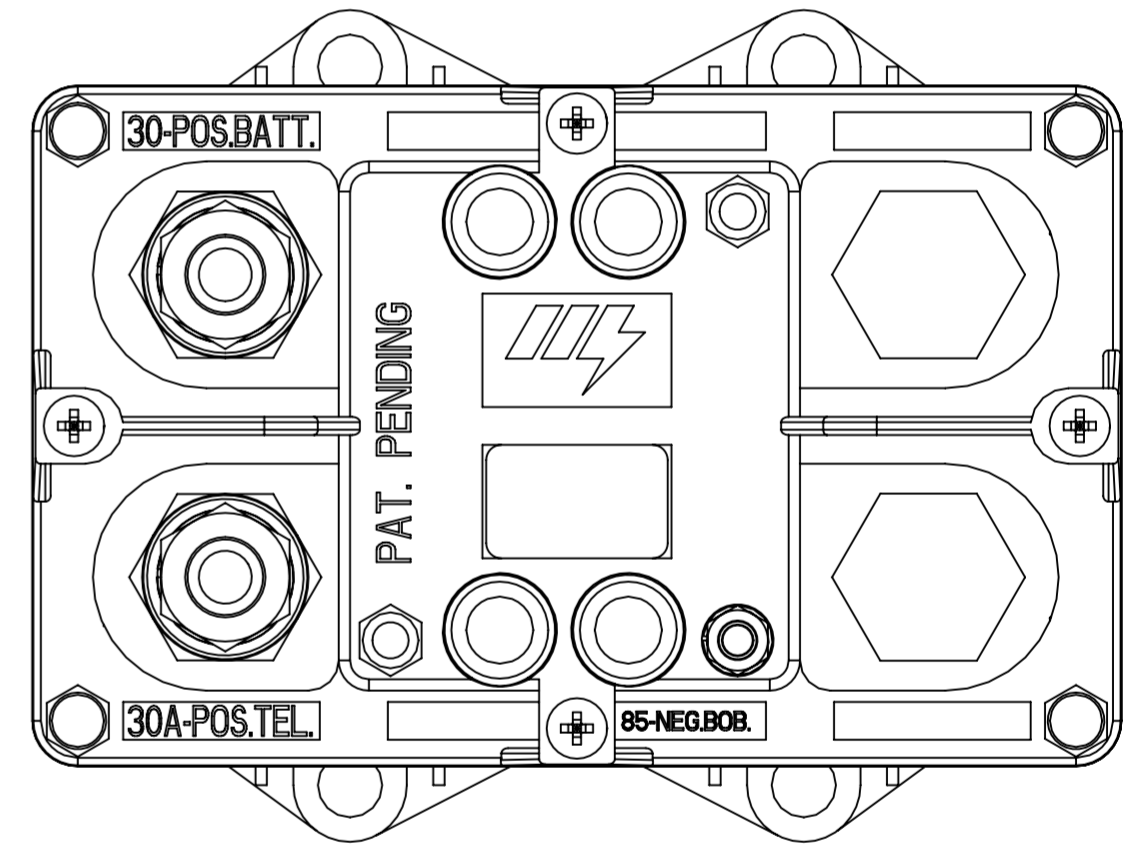
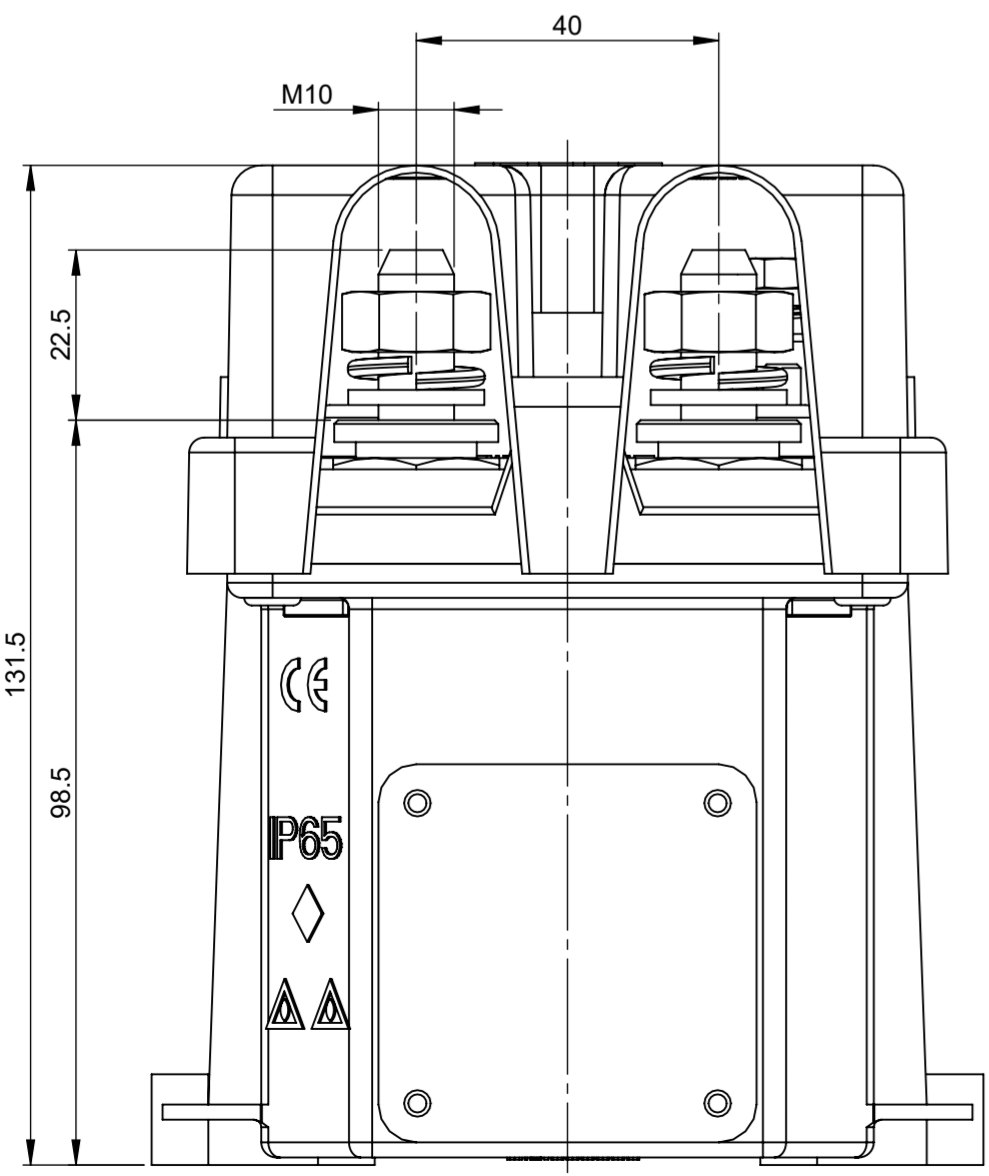
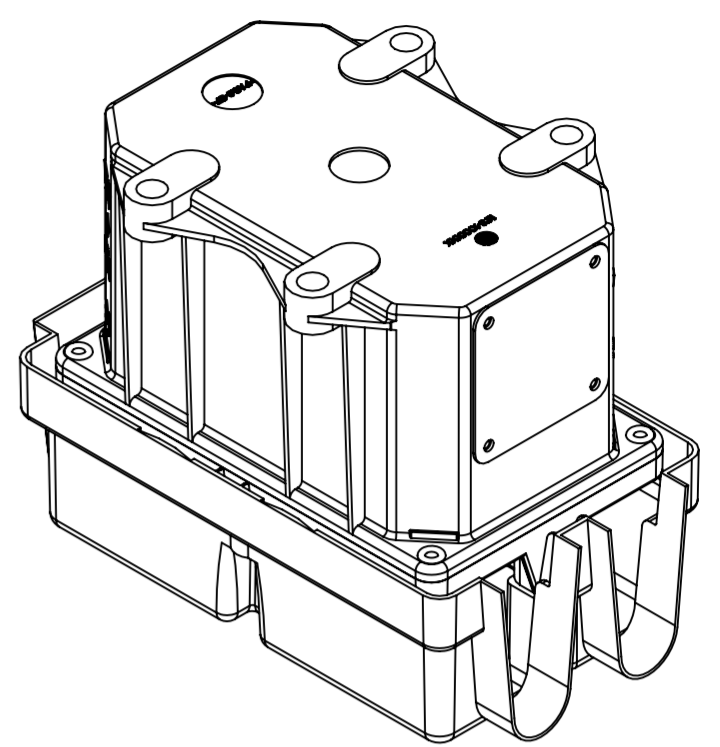
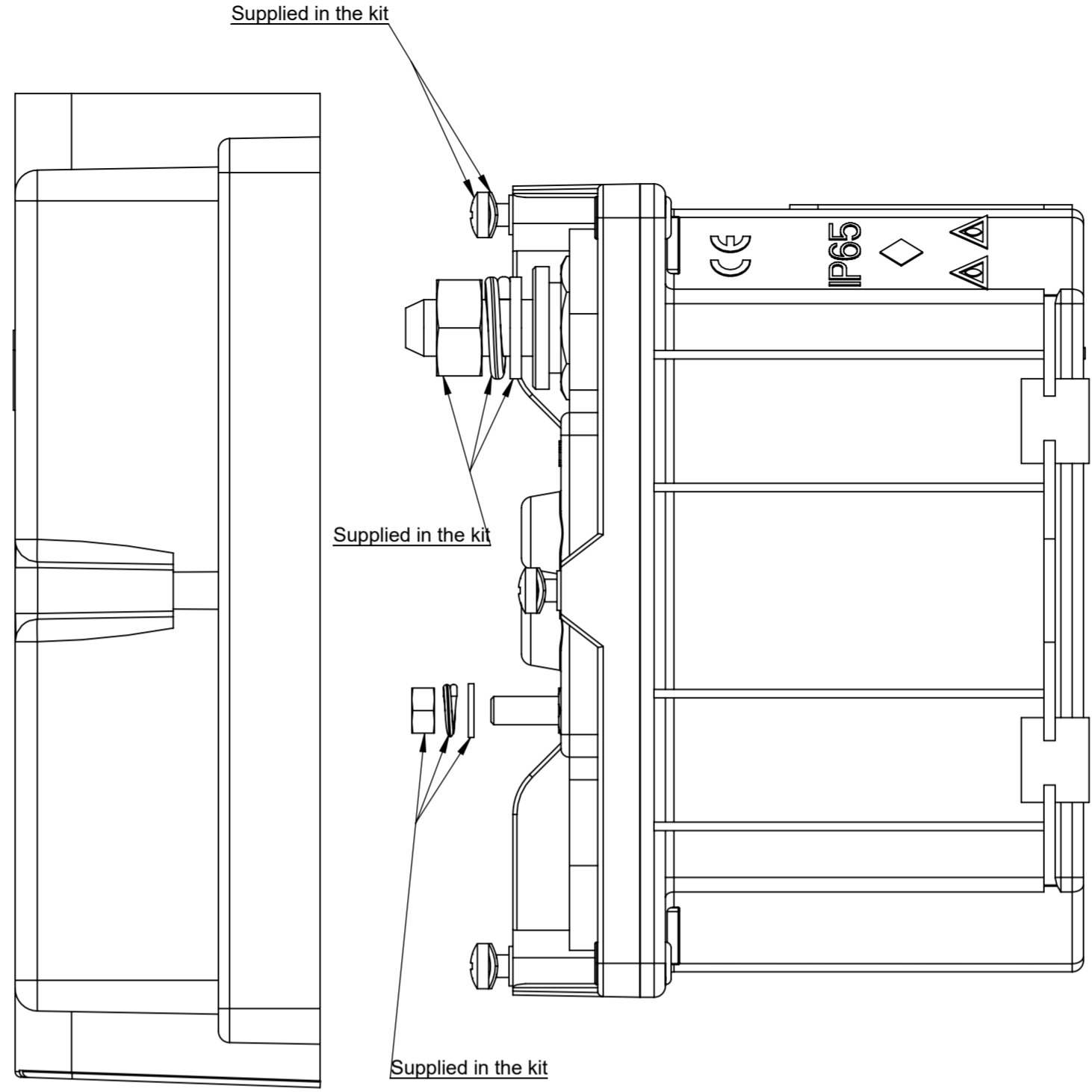
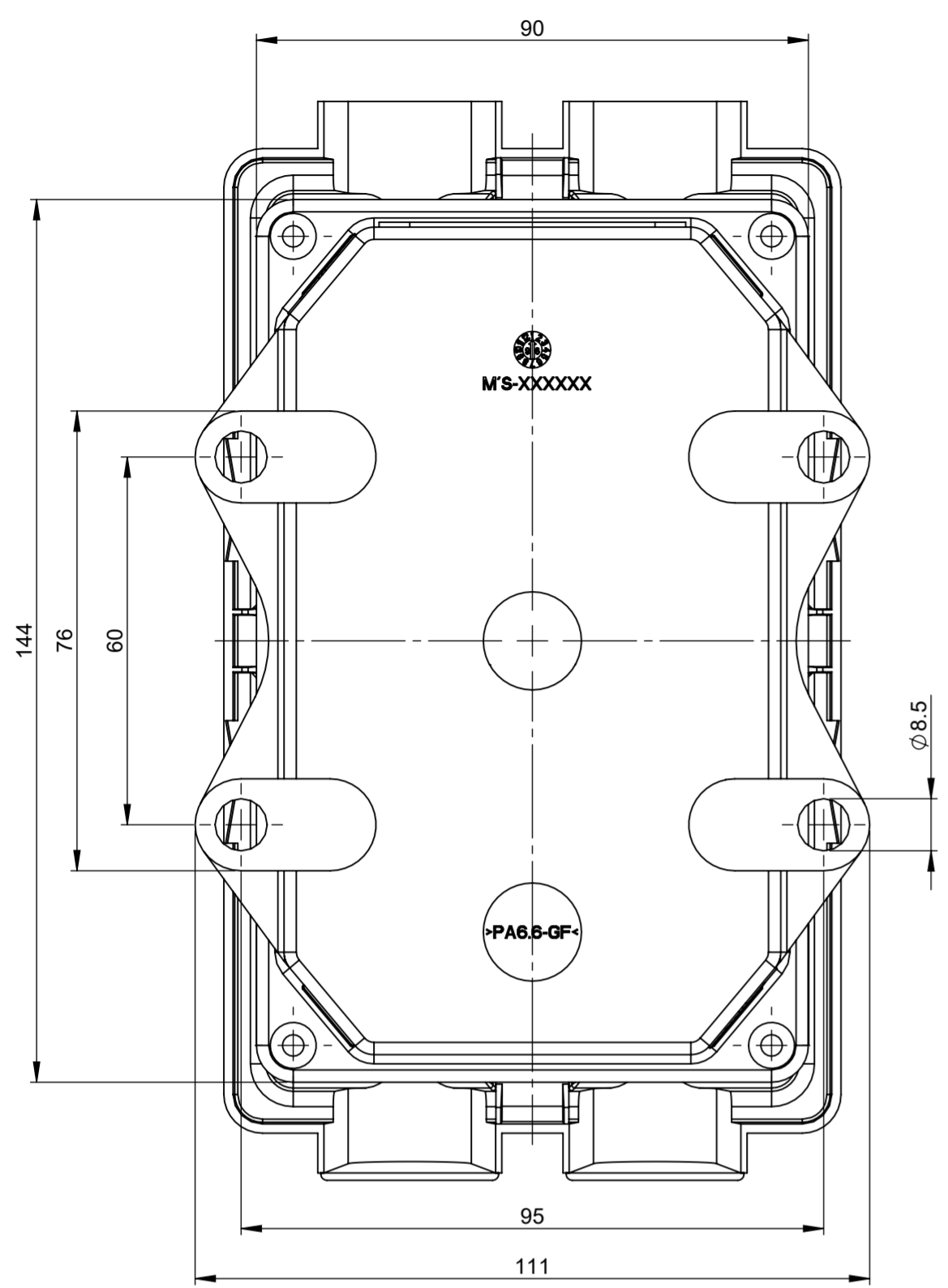


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| REVISIONS |                 | DATE        | GCF / ECR | DESIGNED    | APPROVED |
|-----------|-----------------|-------------|-----------|-------------|----------|
| REV.      | DESCRIPTION     |             |           |             |          |
| A         | Initial Release | 29 Jul 2022 |           | L.Dal Molin | M.Tinto  |



- CHARACTERISTICS**
- Nominal tension: 12 - 24V
  - Maximum continuous current: 250A
  - Maximum current: 2000A for 30 sec.
  - Number of mechanical and electrical cycles: 100.000
  - Tightening torque M10 nuts: 20 Nm max
  - Tightening torque M5 nuts: 1.6 ± 0.4 Nm
  - Tightening torque M4 screw: 0.8 ± 0.2 Nm
  - Fix the device to the structure by the M8 screws and plane washer with a torque of 10 ± 2 Nm.

| DIMENSIONS AND TOLERANCES IN MILLIMETERS, DEFINED ACCORDING TO ISO 1101-2017.  |                          |  |             |              |               |               |
|--|--------------------------|--|-------------|--------------|---------------|---------------|
| <b>linear dimensions</b>   |                          |  |             |              |               |               |
| 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            |
| <b>angle (for range of lengths)</b>  |                          |  |             |              |               |               |
| up to<br>10  | >10<br>50                | >50<br>120                                       | >120<br>400 | >400<br>1000 | >1000<br>2000 | >2000         |
| ±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   |                          |  |             |              |               |               |
| ST 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                     | <br><b>Expertise Applied   Answers Delivered</b> |             |              |               |               |
| DRAWN  | L. Dal Molin 29 Jul 2022 |  |             |              |               |               |
| CHECKED  | -                        |  |             |              |               |               |
| TITLE  | -                        |  |             |              |               |               |
| FORM NO.   | CVP-PE40-0013 REV A      | Electrical Bms Tgc/B 24V(+)                      |             |              |               |               |
| SIZE:  | FIRST ANGLE PROJECTION   | Protection                                       |             |              |               |               |
| SCALE  | A2                       | OL-08094561                                      |             |              |               |               |
| DO NOT SCALE DRAWING   | SCALE 1:1                | SHEET 1 OF 1                                     |             |              |               |               |