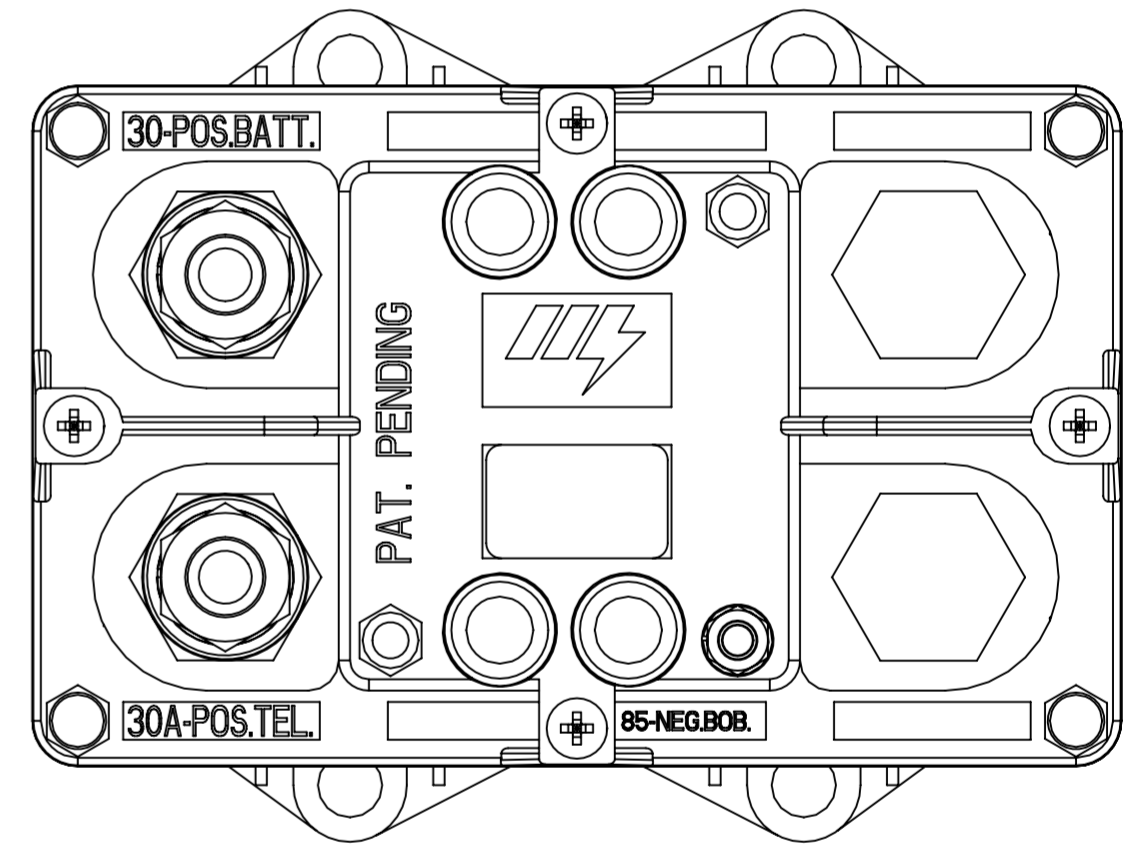
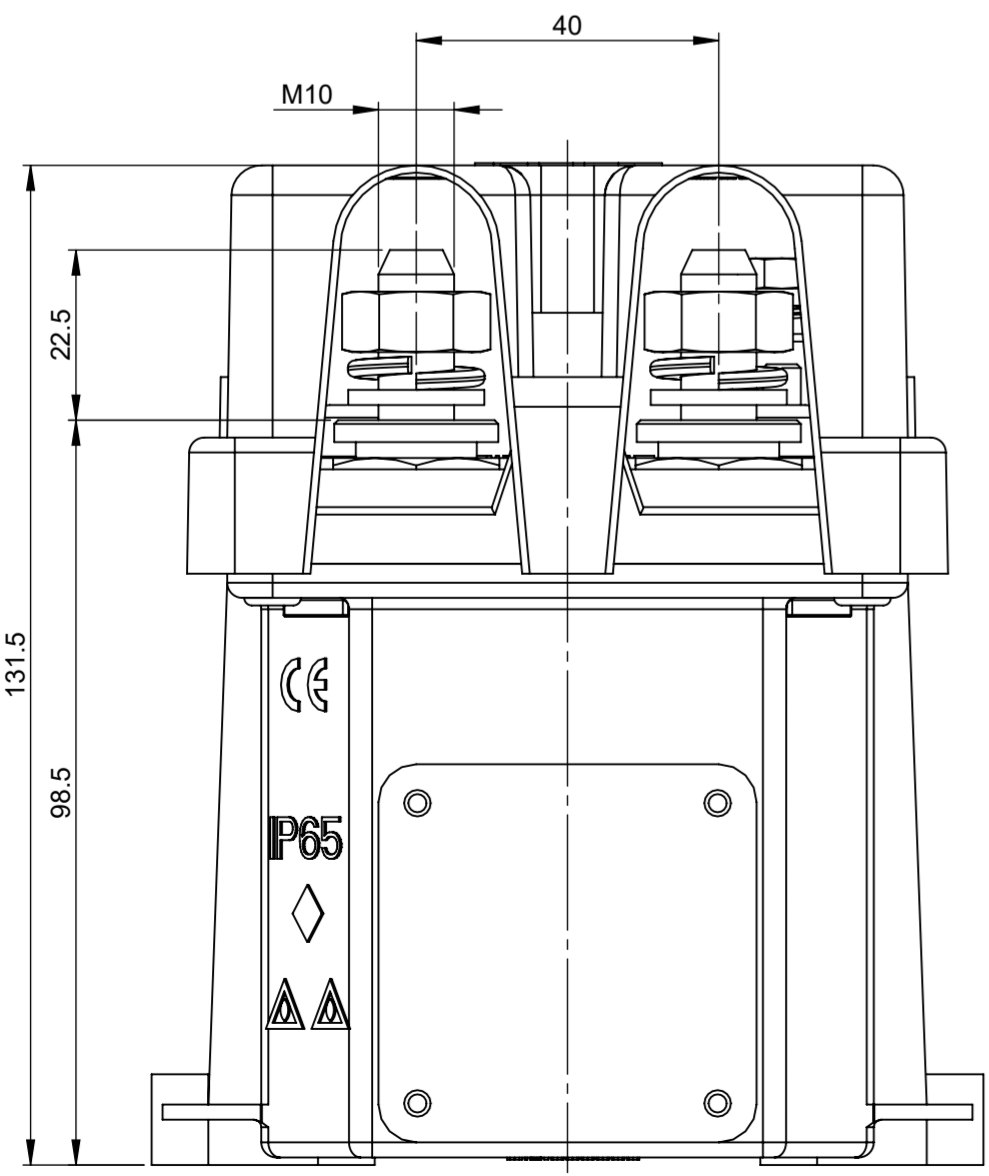
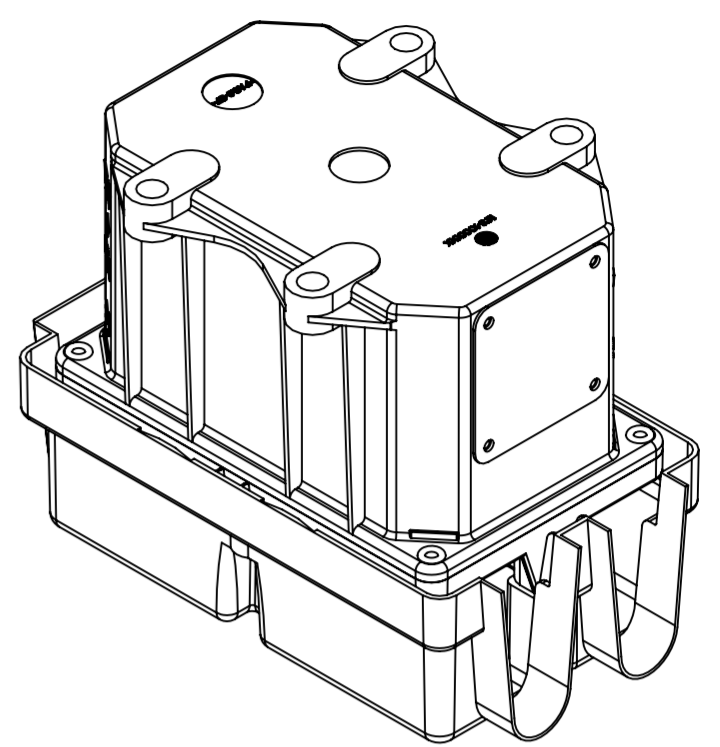
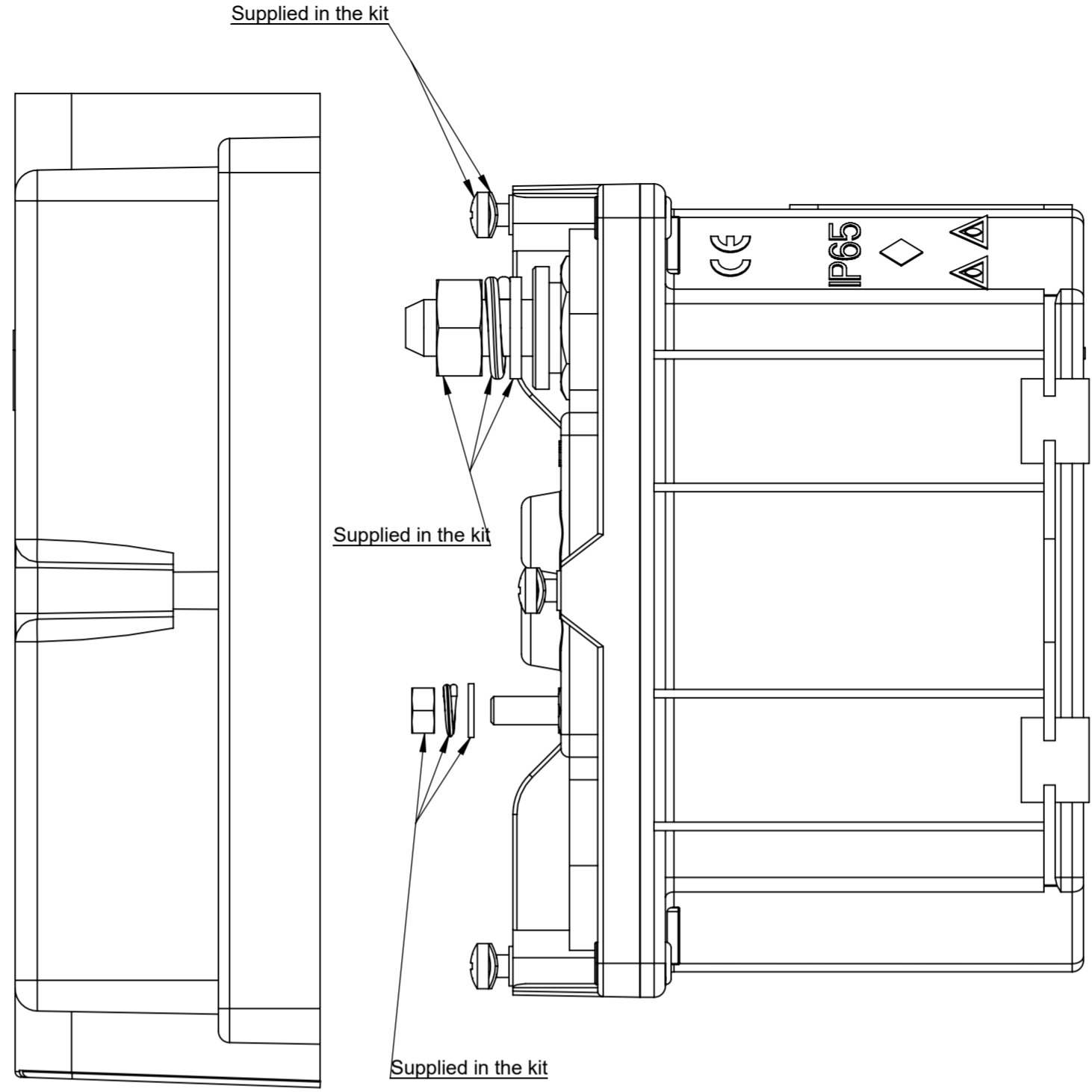
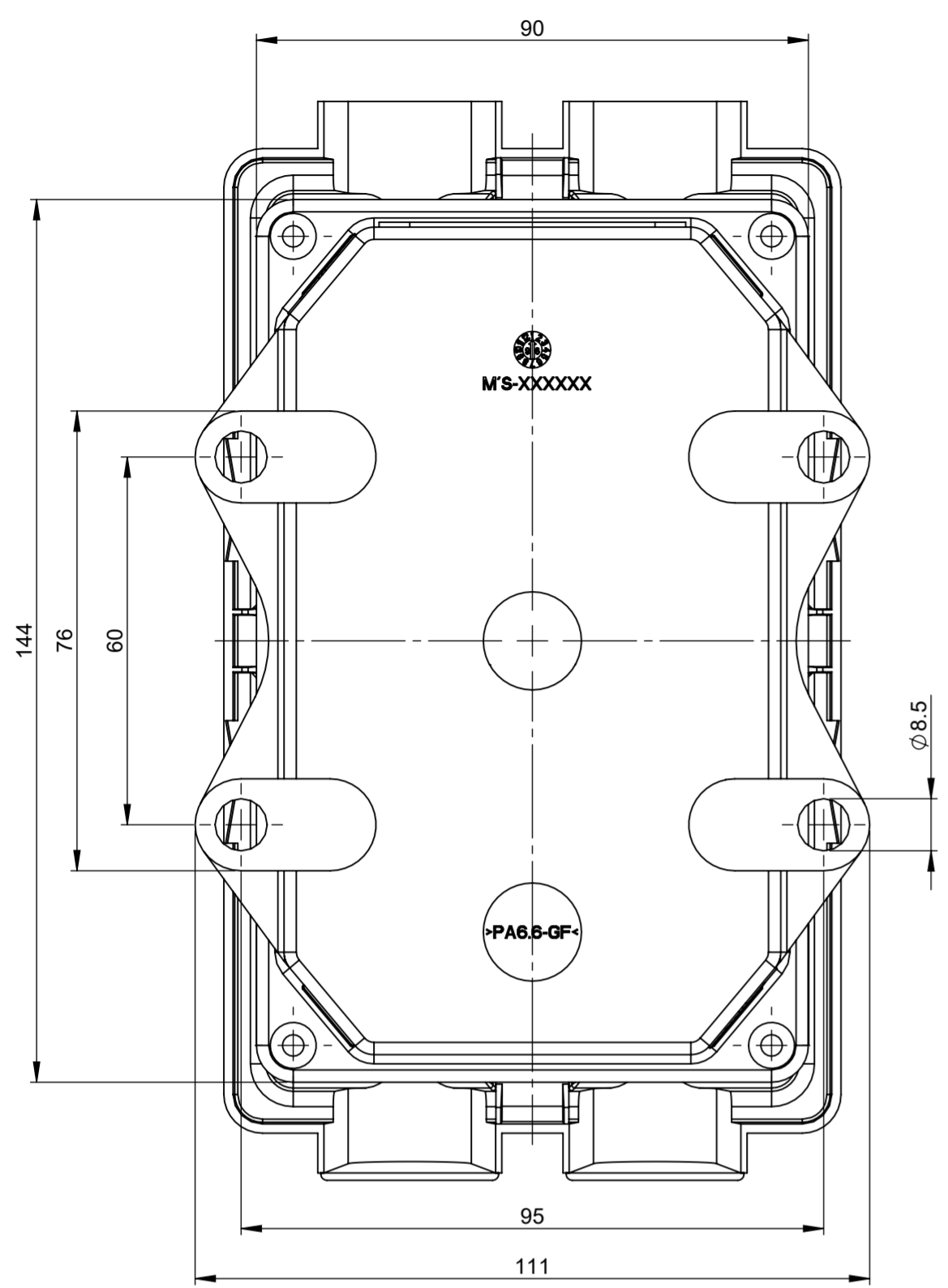
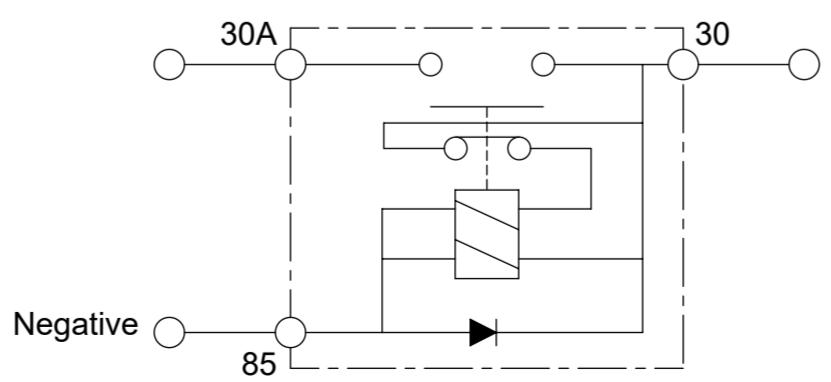


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REVISIONS		DATE	GCF / ECR	DESIGNED	APPROVED
REV.	DESCRIPTION				
A	Initial Release	29 Jul 2022		L.Dal Molin	M.Tinto



ELECTRICAL DIAGRAM



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.

linear dimensions						
0,5	>3	>6	>30	>120	>400	>1000
3	6	30	120	400	1000	2000
±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3

angle (for range of lengths)			
up to 10	>10	>50	>120
±1°30'	±1°	±0°30'	±0°15'

● FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL		<p>Expertise Applied   Answers Delivered</p>
<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		<p><b>TITLE</b></p> <p>Electrical Bms Tgc/B 24V(+)</p> <p>Protection</p>
NAME	DATE	
DRAWN	L. Dal Molin 29 Jul 2022	
CHECKED	-	
FORM NO: CVP-PE40-0013 REV A		OUTLINE REV. A
FIRST ANGLE PROJECTION		DWG. NO. OL-08094561
SCALE 1:1		SHEET 1 OF 1