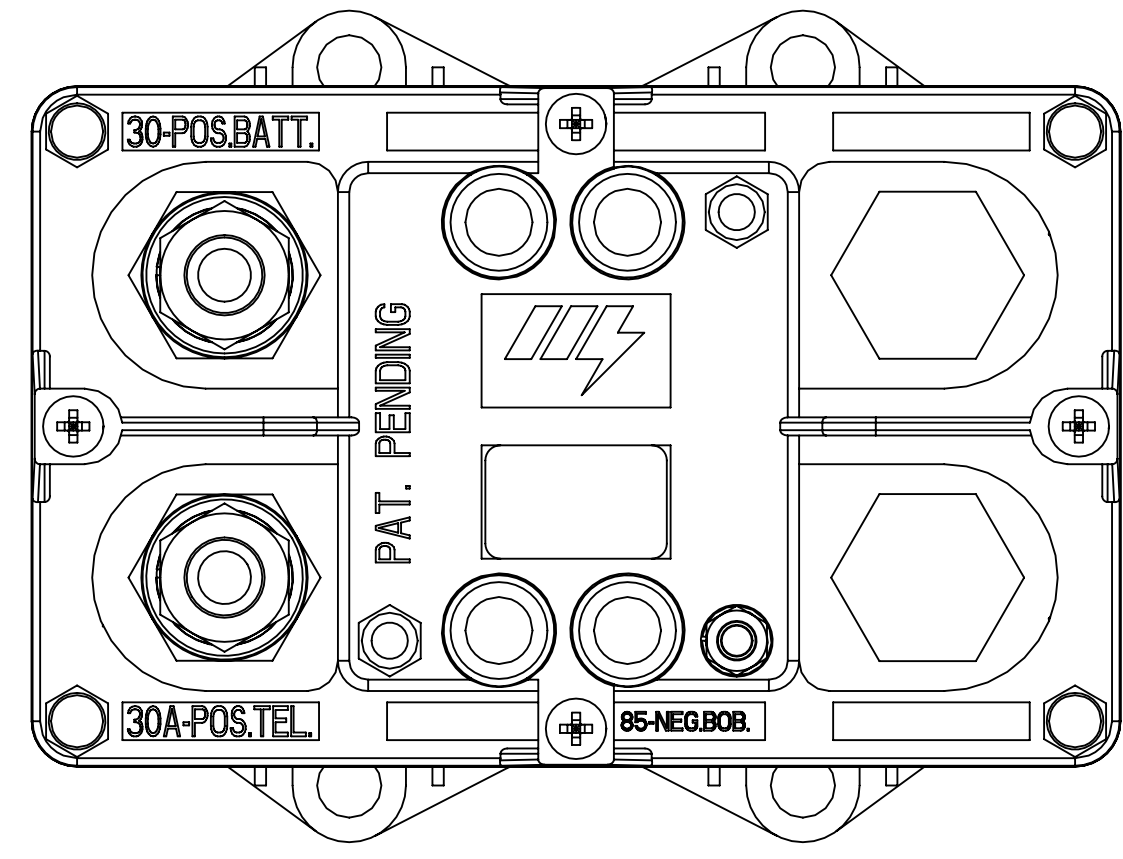
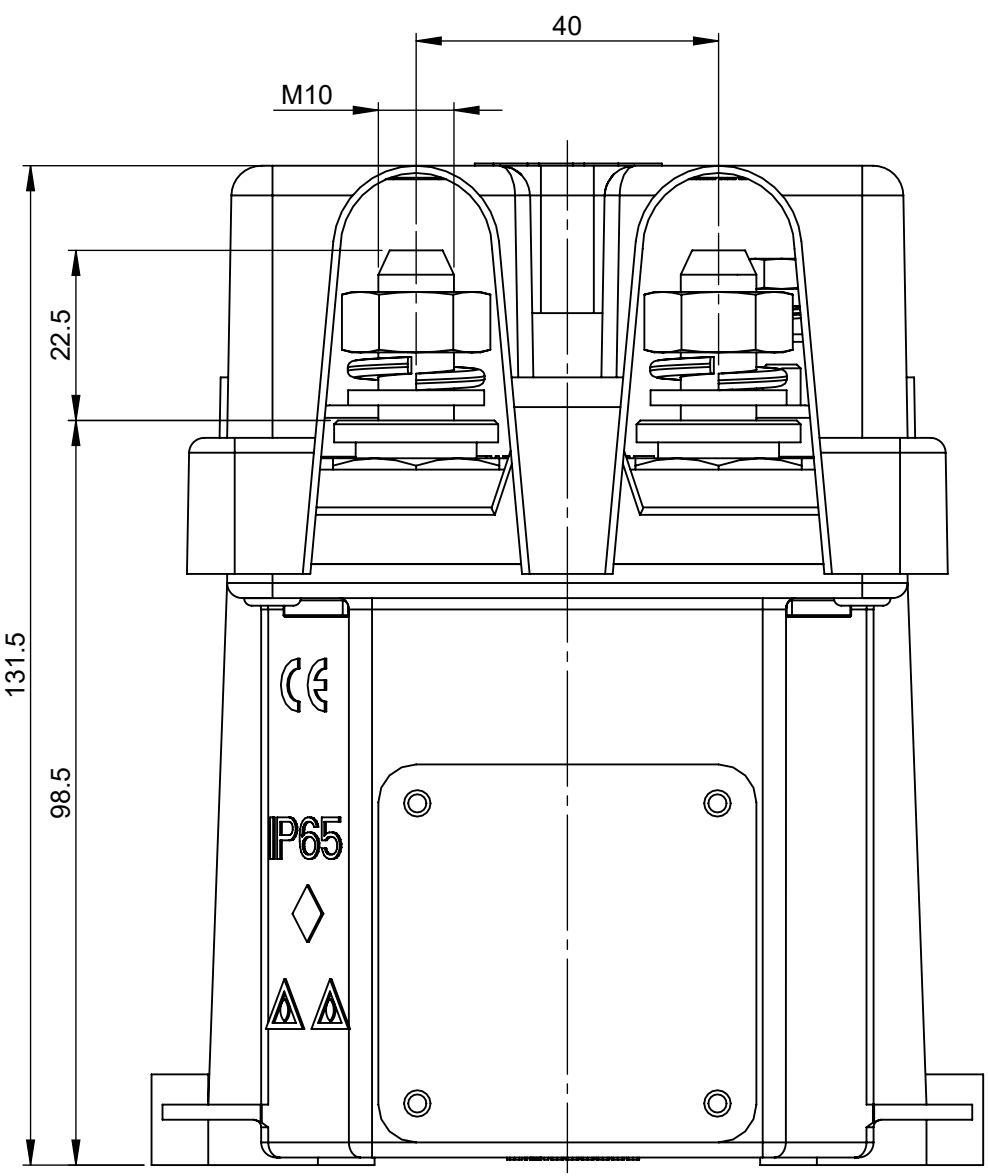
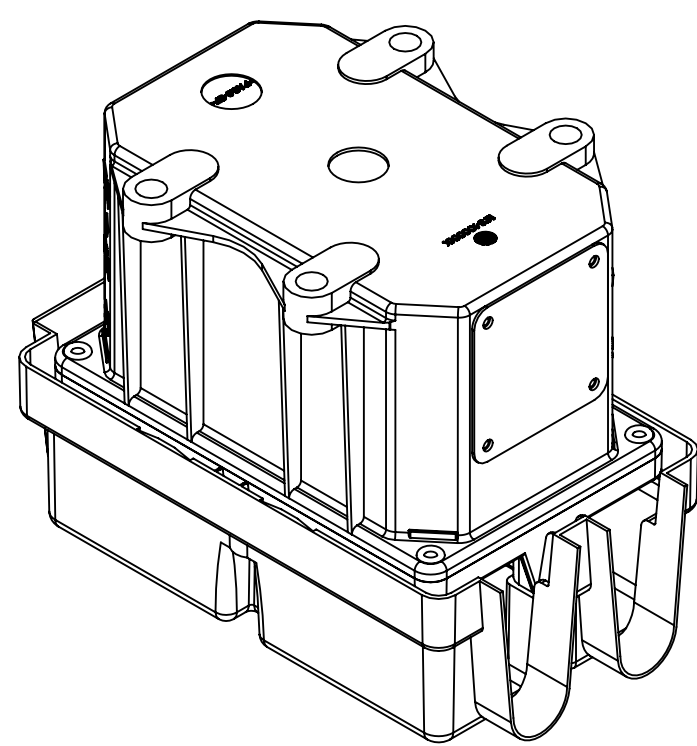
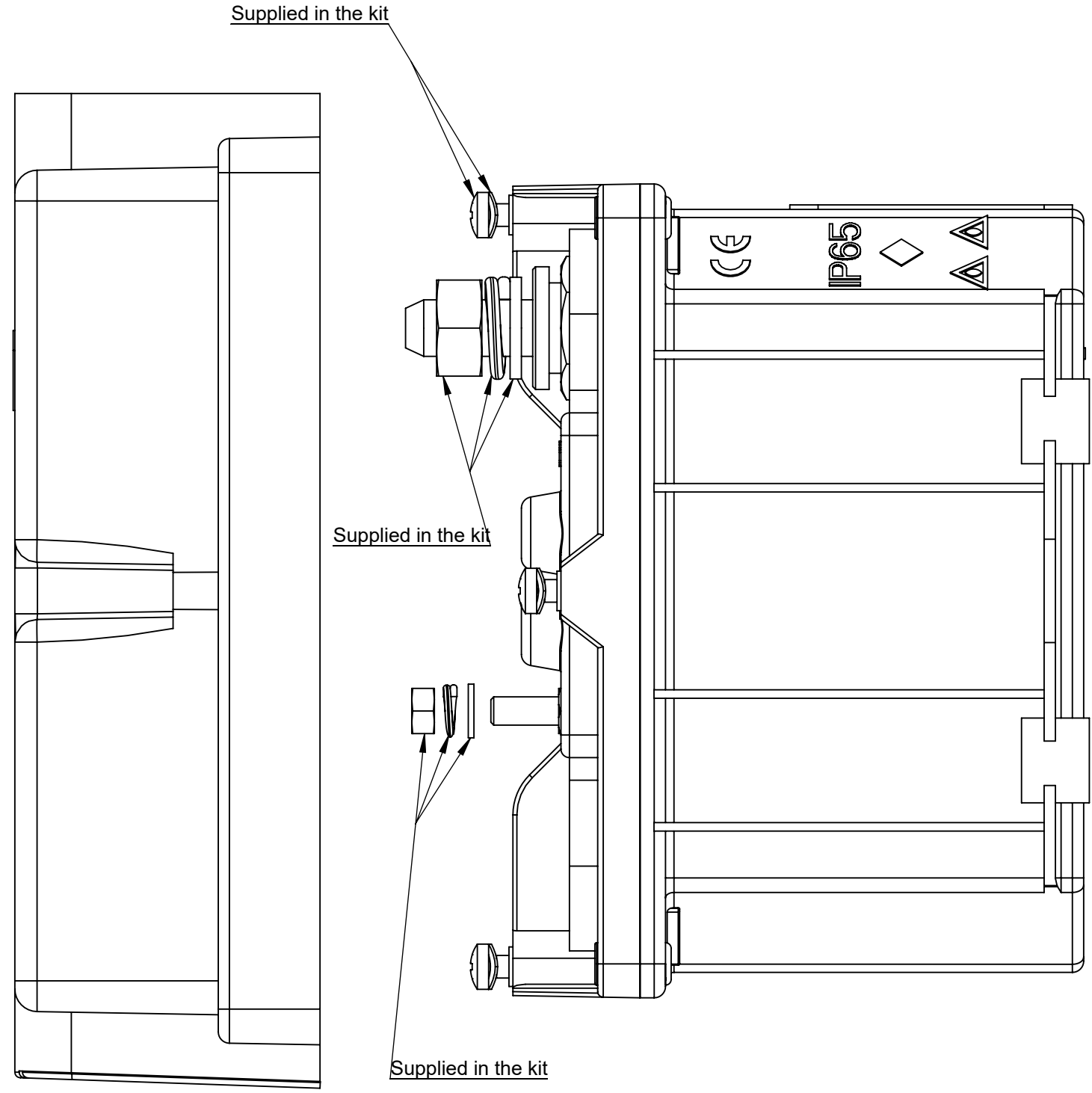
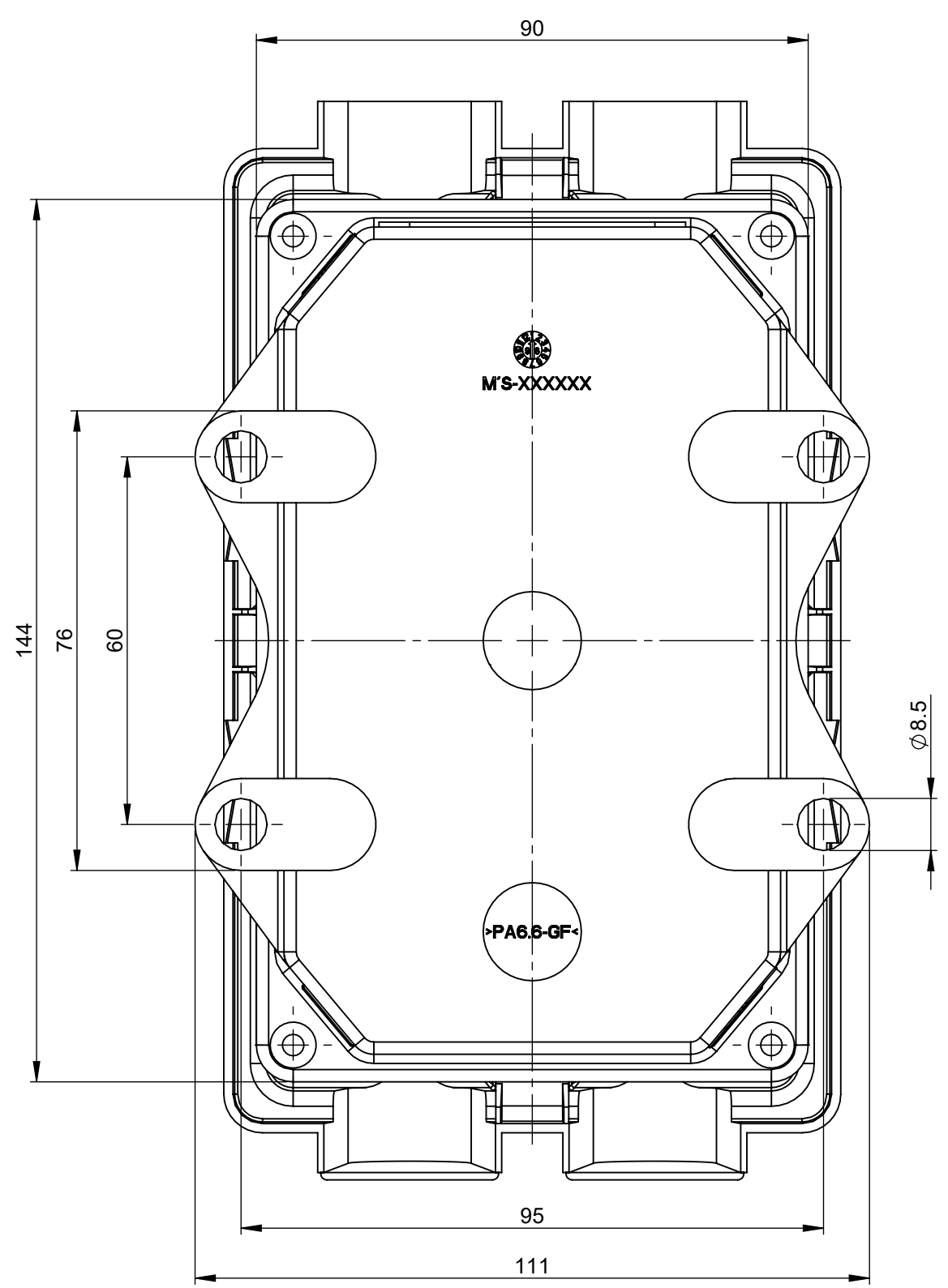
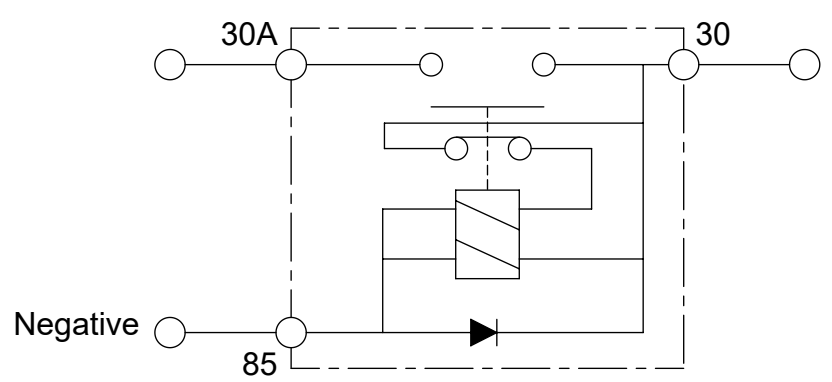


REV.		DESCRIPTION	REVISIONS			
			DATE	GCF / ECR	DESIGNED	APPROVED
A		Initial Release	29 Jul 2022		L.Dal Molin	M.Tinto

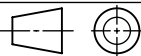


ELECTRICAL DIAGRAM



CHARACTERISTICS

- Nominal tension: 12 - 24V
- Maximum continuos 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	>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					
(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	 Littelfuse Expertise Applied Answers Delivered		
DRAWN		L. Dal Molin	29 Jul 2022			
CHECKED	-	-	-			
	-	-	-			
FORM NO: CVP-PE40-0013 REV A				TITLE		
FIRST ANGLE PROJECTION				Electrical Bms Tgc/B 24V(+)		
				Protection		
				SIZE: A2	DWG. NO. OL-08094561	OUTLINE REV. A
DO NOT SCALE DRAWING				SCALE 1:1		SHEET 1 OF 1