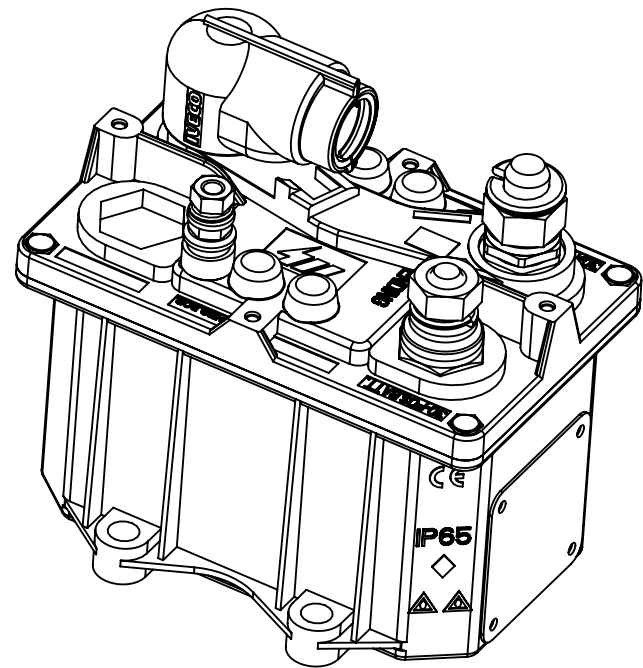
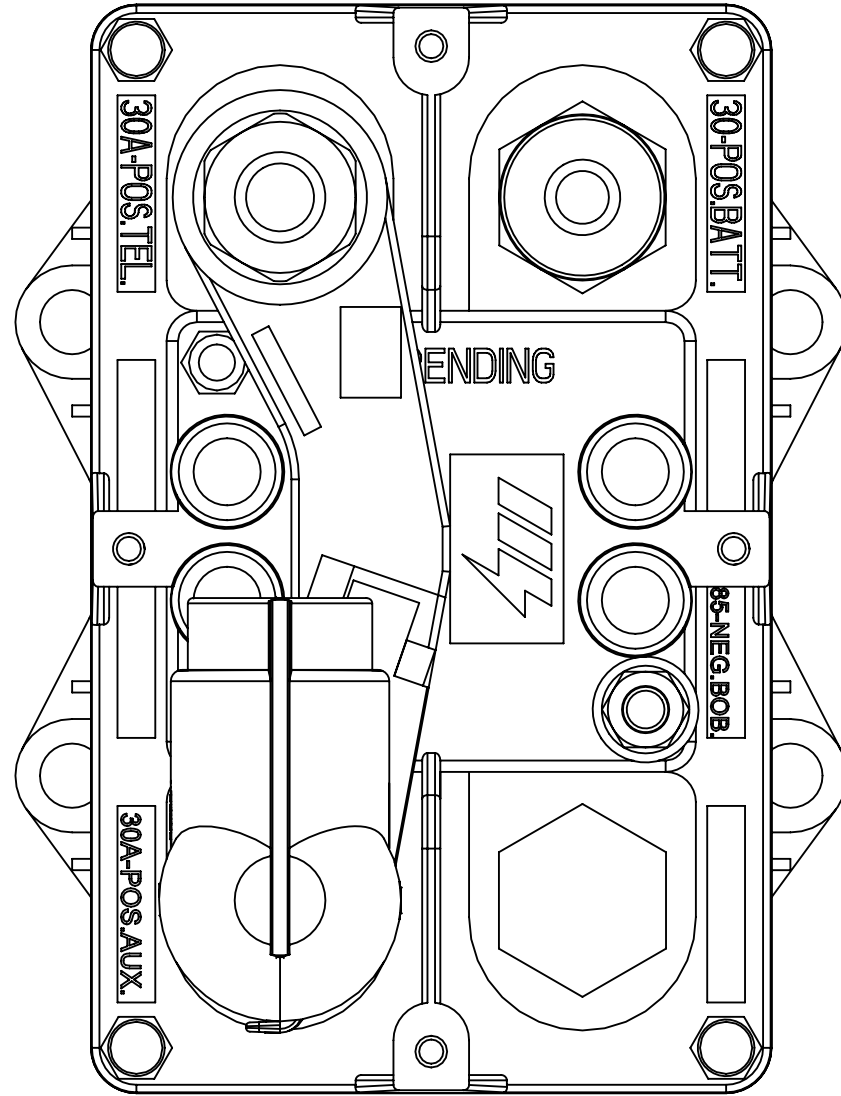
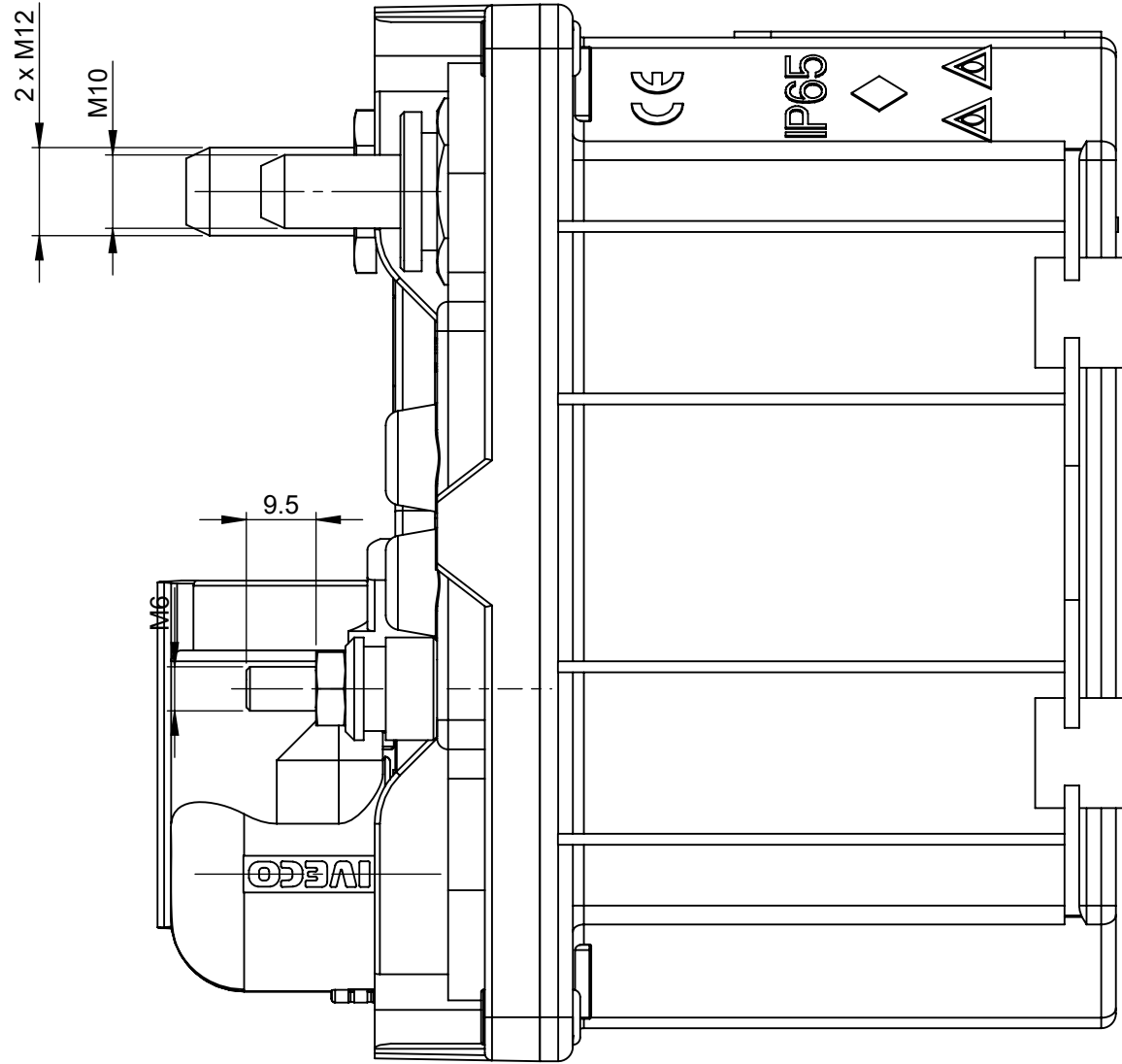
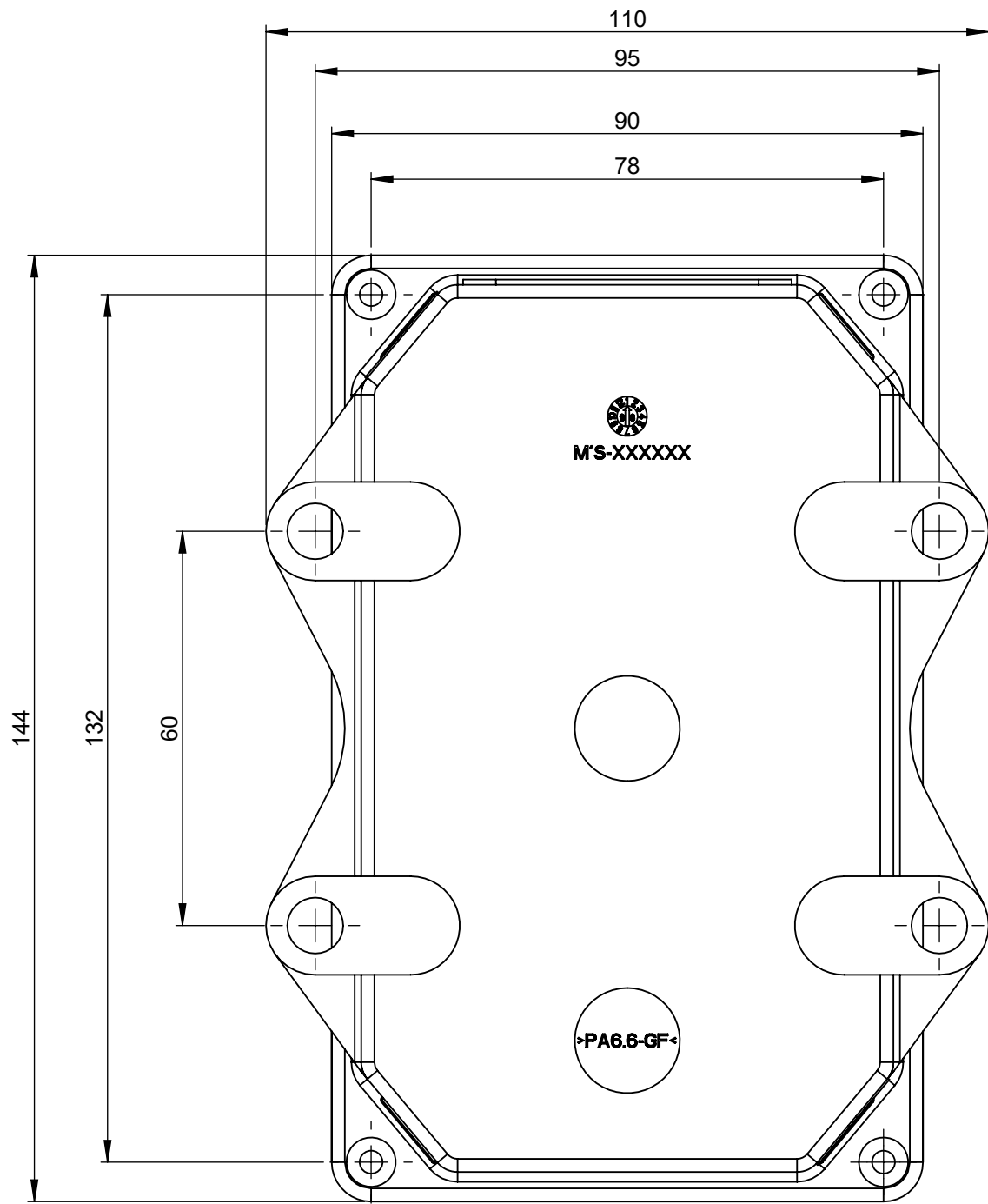
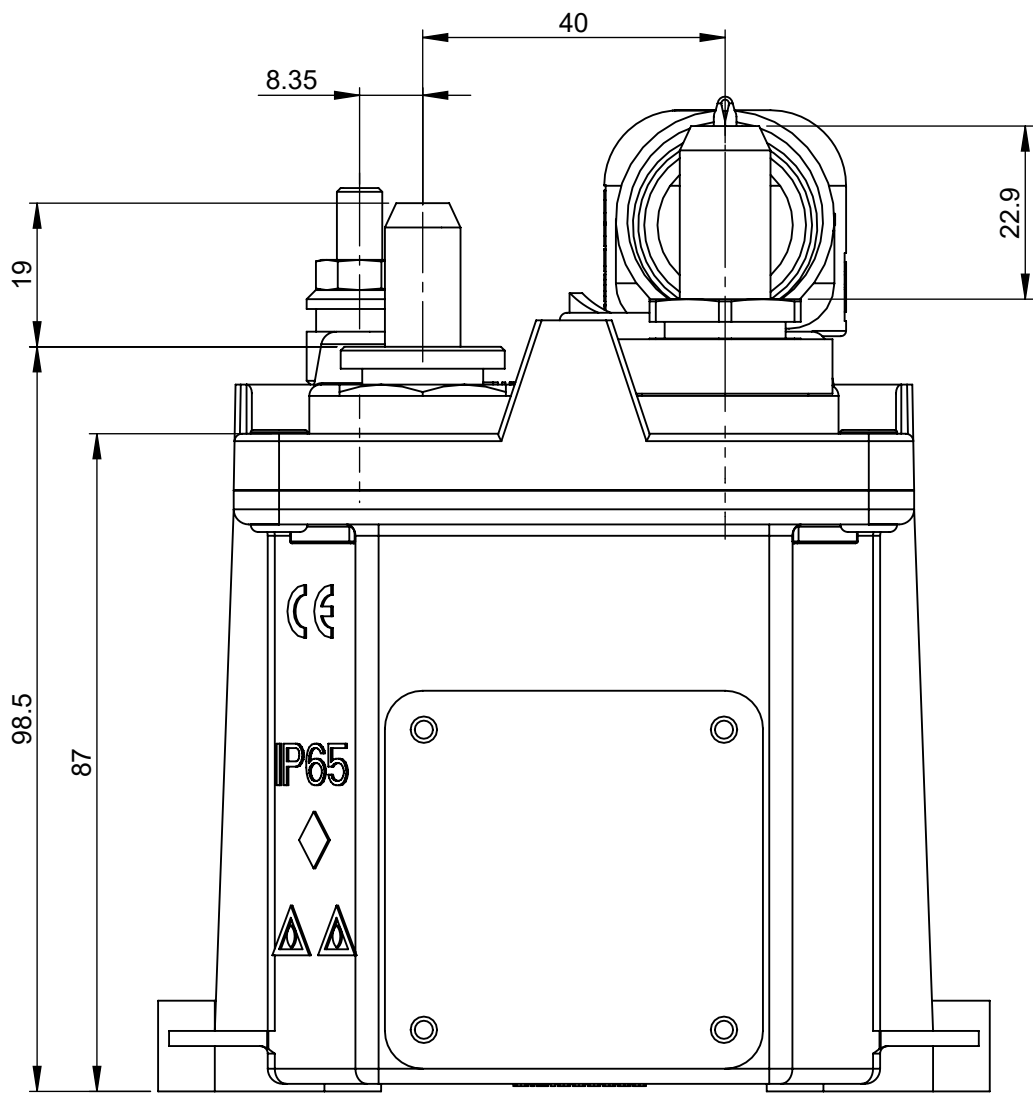


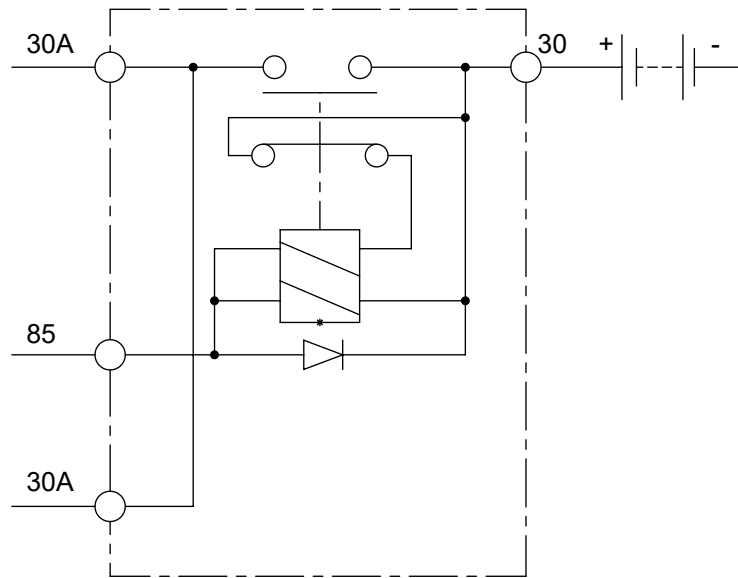
REV.		DESCRIPTION	REVISIONS			
			DATE	GCF / ECR	DESIGNED	APPROVED
A		Initial Release	20Oct-22		L.Dal Molin	M.Tinto



Nuts and washers are all supplied in the kit



Electrical Diagram

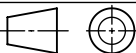


CHARACTERISTICS

- Nominal tension: 24V
- Maximum continuous current: 250A
- Maximum current: 2000A for 30 sec.
- Number of mechanical and electrical cycles: 100.000
- Tightening torque M12 nuts: 20 Nm
- Tightening torque M10 nuts: 20 Nm
- Tightening torque M6 nut: 1.6±0.4 Nm

PRESCRIPTIONS

- Fix the device to the structure by the M8 screws and plane washer with a torque of 10±2 Nm.
- All screws and washers are supplied in the kit.

DIMENSIONS AND TOLERANCES IN MILLIMETERS, DEFINED ACCORDING TO ISO 1101-2017.						
linear dimensions						
0,5 3	>3 6	>6 30	>30 120	>120 400	>400 1000	>1000 2000
±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3
angle (for range of lengths)						
up to 10	>10 50	>50 120	>120 400	>400 1000	>1000 2000	>2000 4000
±1°30'	±1°	±0°30'	±0°15'	±0°15'	±0°15'	±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 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						
NAME		DATE		 Expertise Applied Answers Delivered		
DRAWN		L. Dal Molin				
CHECKED		-		TITLE		
-		-				
-		-		EL.BMS TGC/I 24V(+) AUX AND PROTECTION		
-		-				
FORM NO: CVP-PE40-0013 REV A		FIRST ANGLE PROJECTION		SIZE: A2		
				OUTLINE REV. A		
DO NOT SCALE DRAWING		SCALE 1:1		OL-08094562		
				SHEET 1 OF 1		