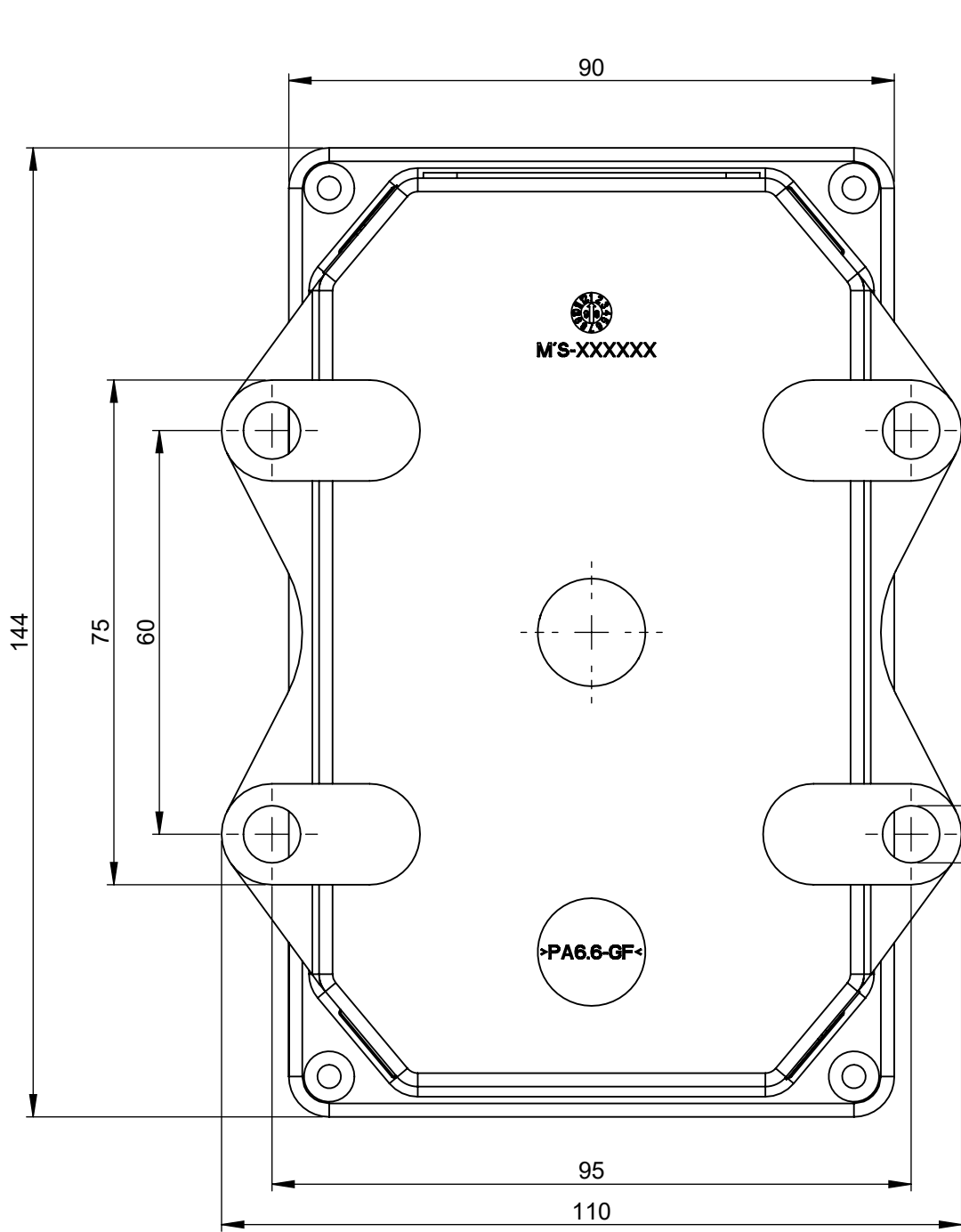
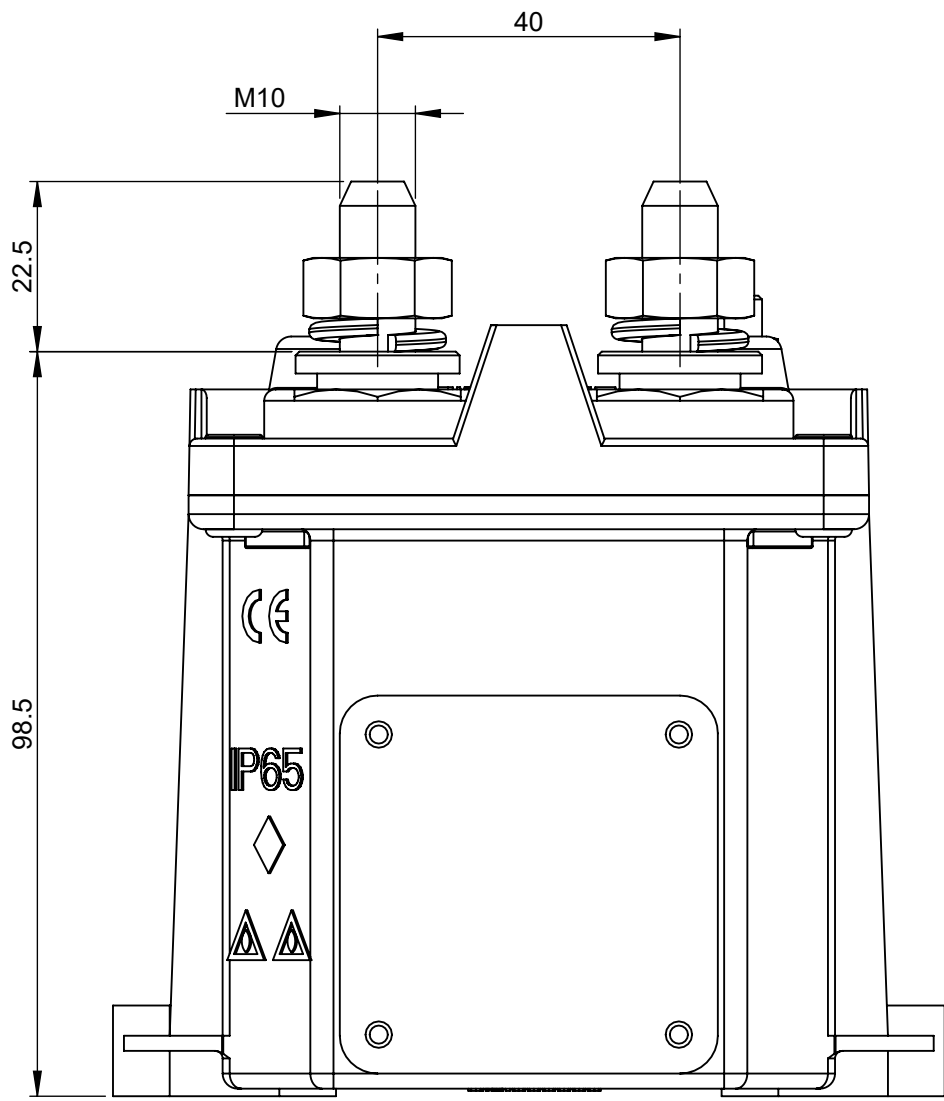
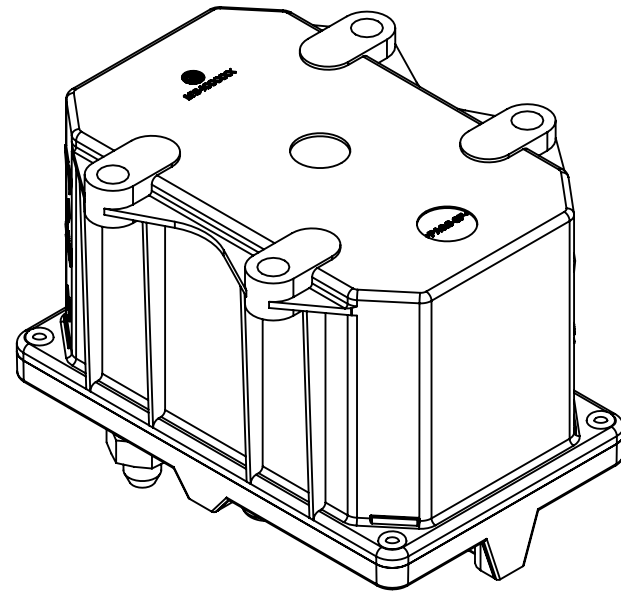
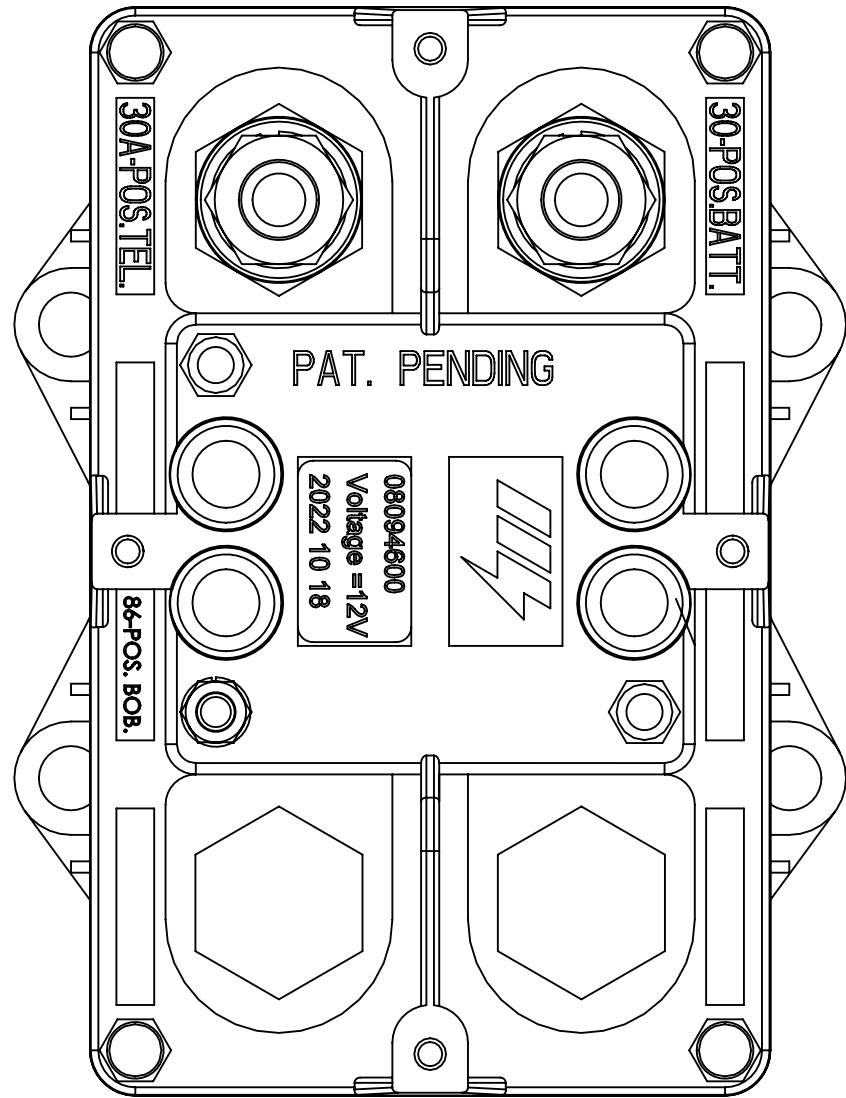
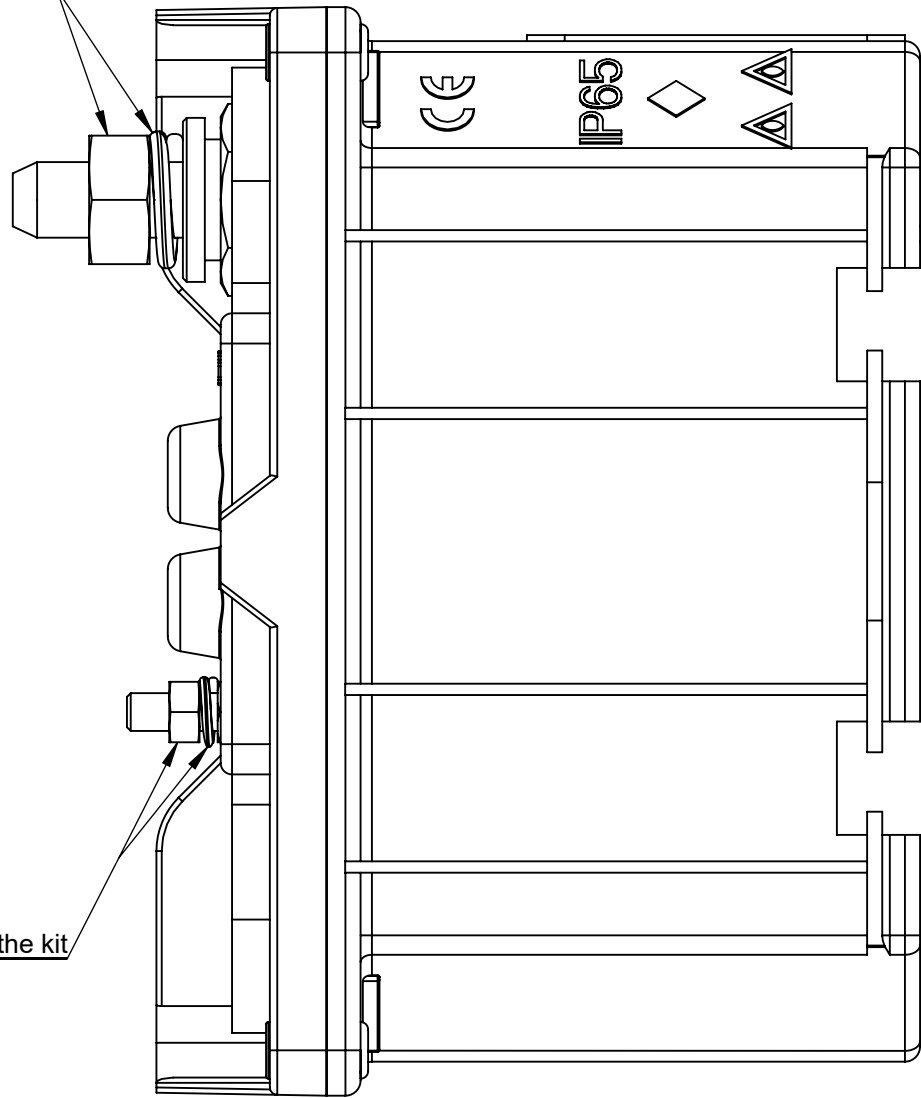


REV.		REVISIONS			
DESCRIPTION		DATE	GCF / ECR	DESIGNED	APPROVED
Initial Release		18-Oct-22		L.Dal Molin	M.Tinto

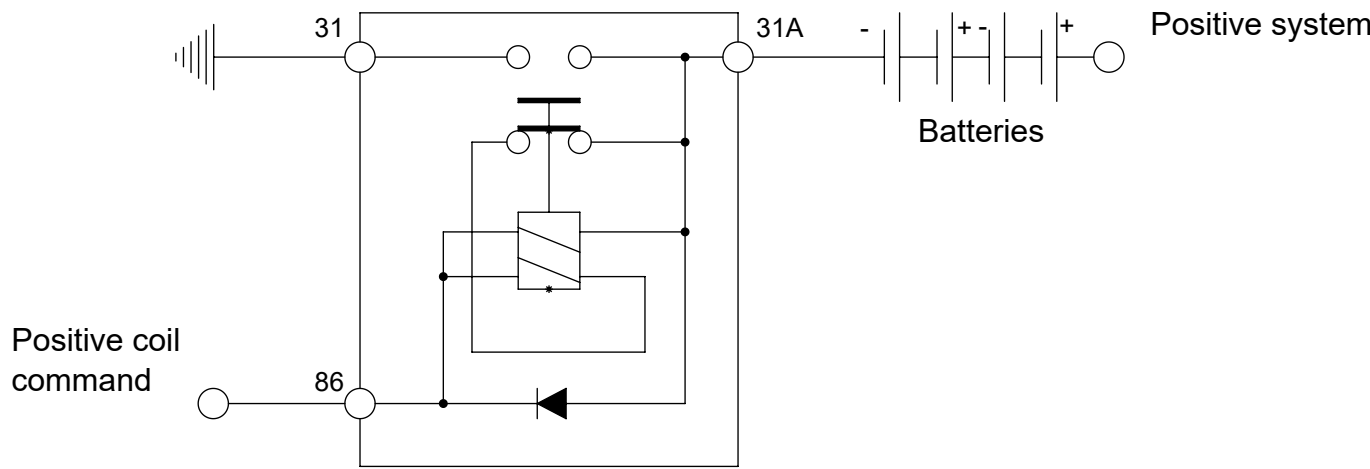


Supplied in the kit

Supplied in the kit



Electrical Diagram



CHARACTERISTICS

- Nominal tension: 12V
- 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
- 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	>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			
±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 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		 Littelfuse® Expertise Applied Answers Delivered				
DRAWN		L. Dal Molin					1 Sep 2022	
CHECKED		-					-	
-		-					-	
FORM NO. CVP-PE40-0013 REV A				TITLE				
FIRST ANGLE PROJECTION				ELECTRICAL BMS TGC 12V(-)				
				SIZE: A2	DWG. NO. OL-08094600	REV. A		
DO NOT SCALE DRAWING				SCALE 1:1		SHEET 1 OF 1		