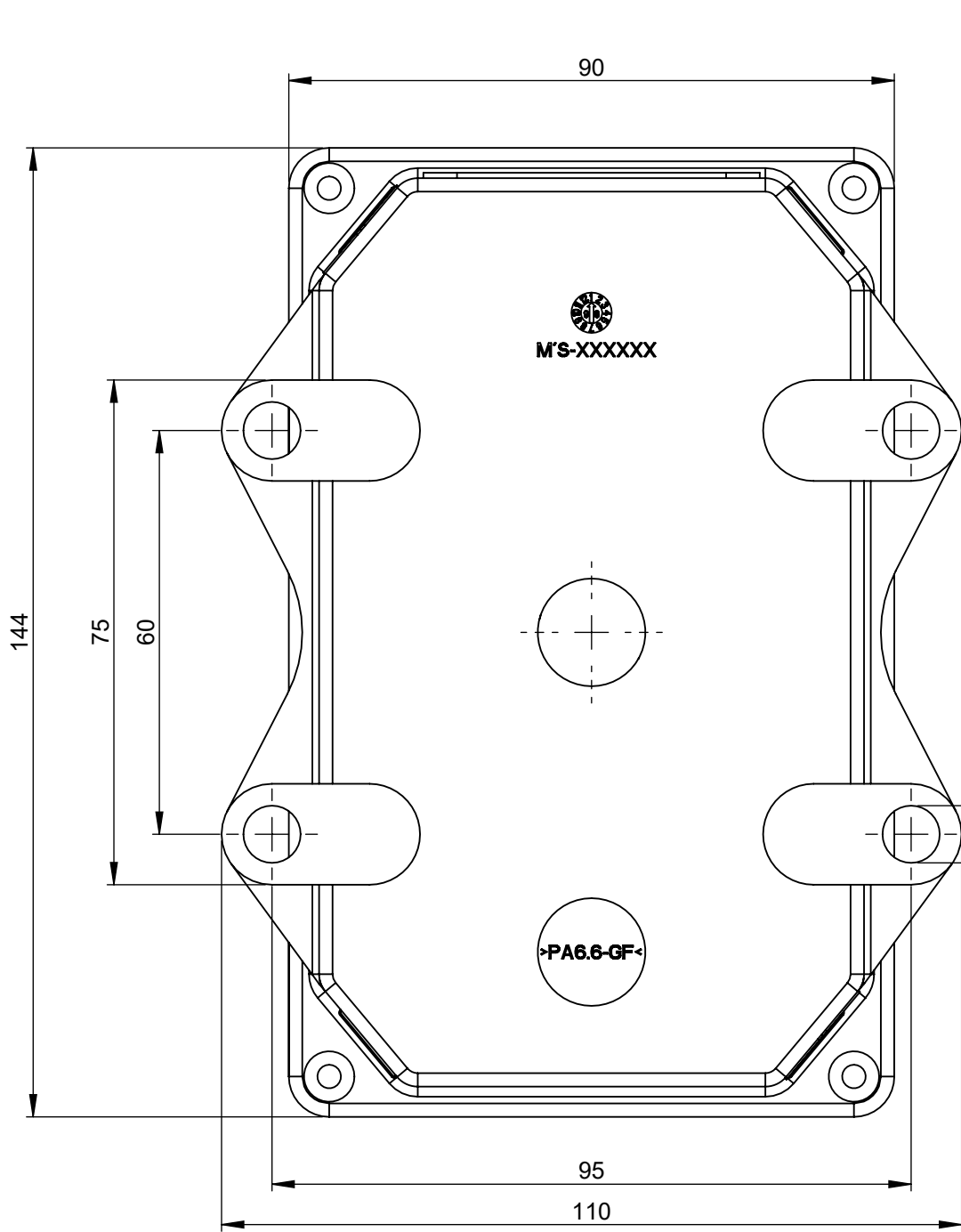
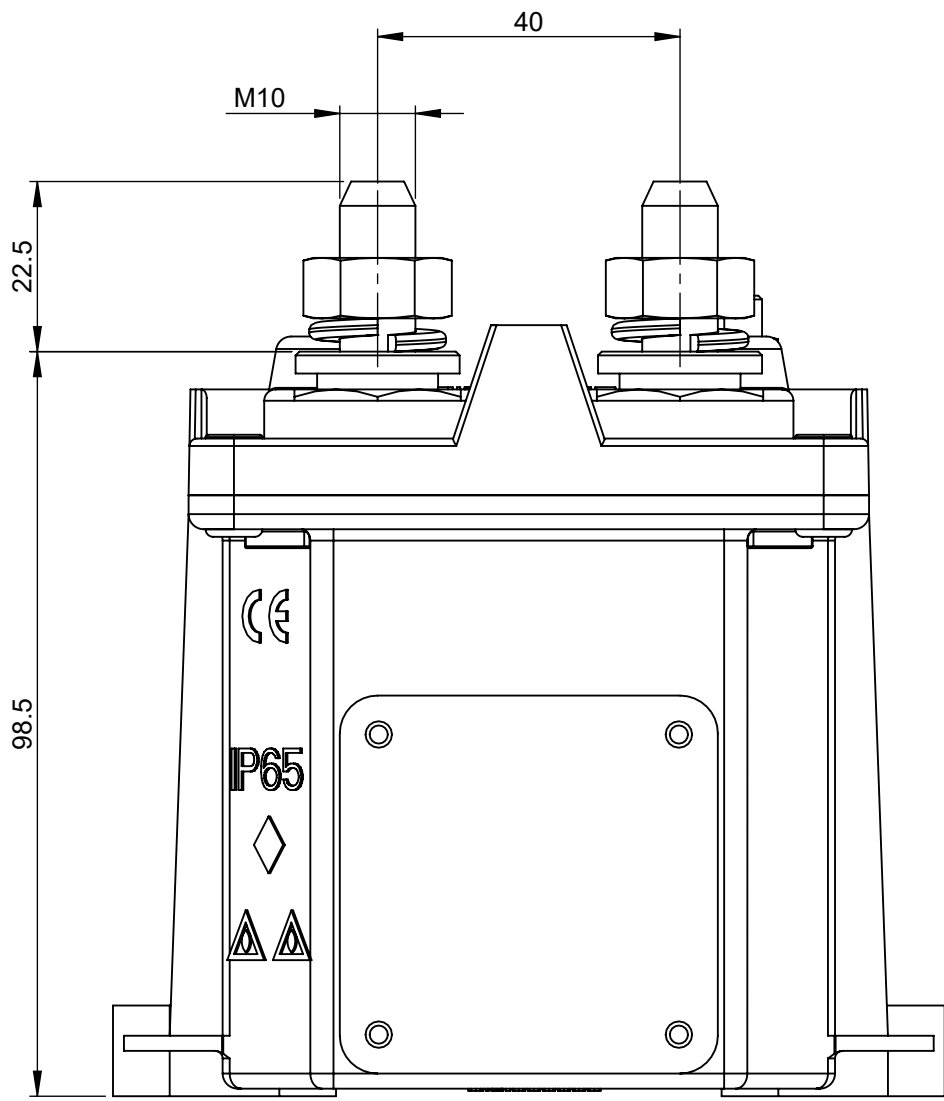
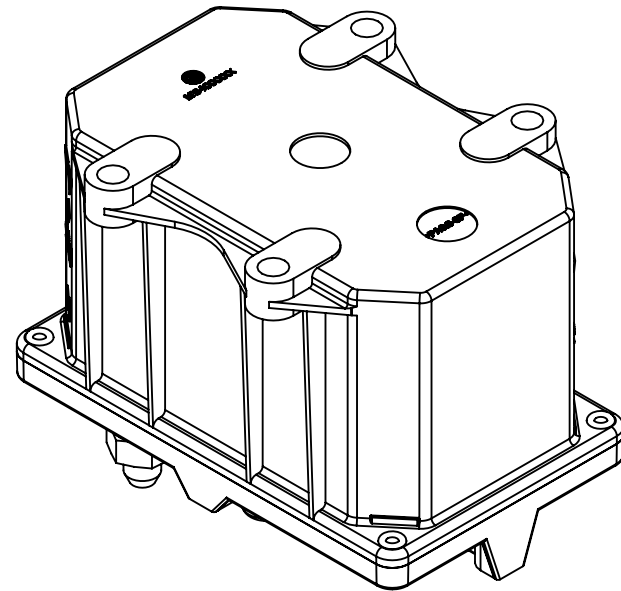
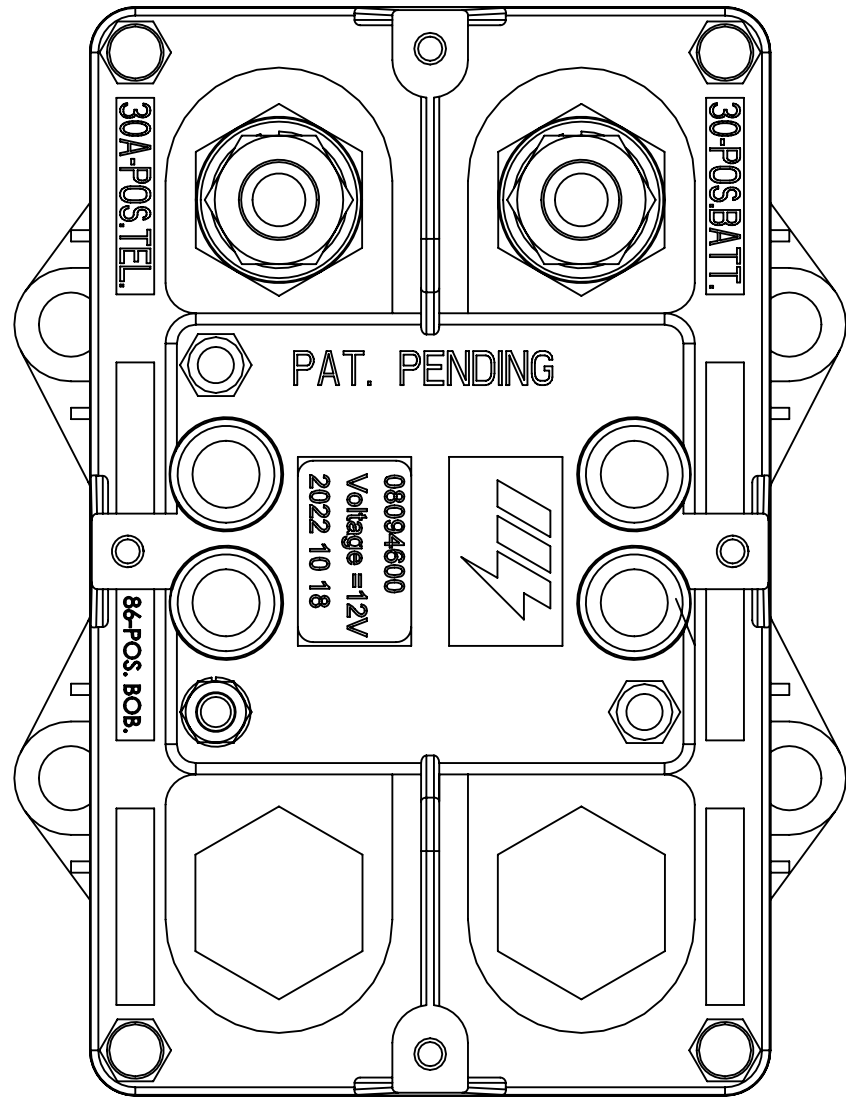
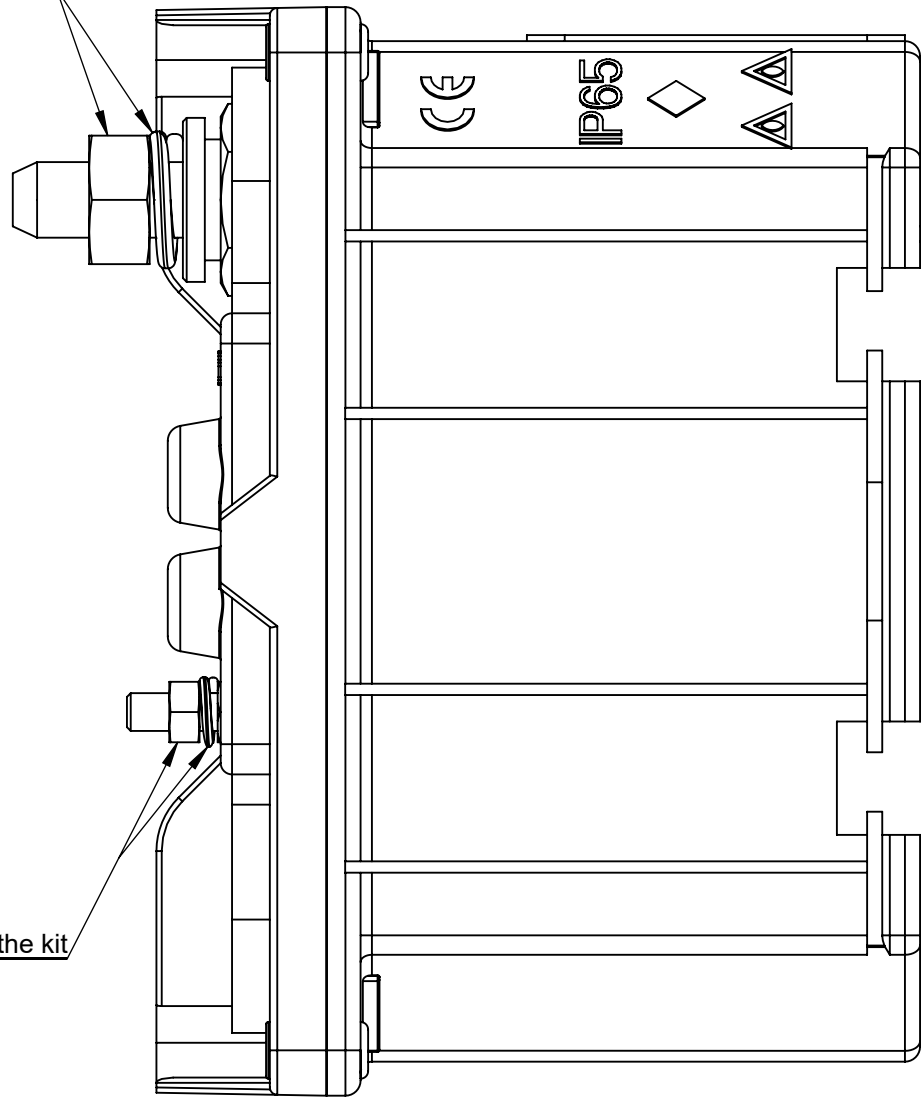


REV.		DESCRIPTION	REVISIONS			
			DATE	GCF / ECR	DESIGNED	APPROVED
A		Initial Release	18-Oct-22		L.Dal Molin	M.Tinto

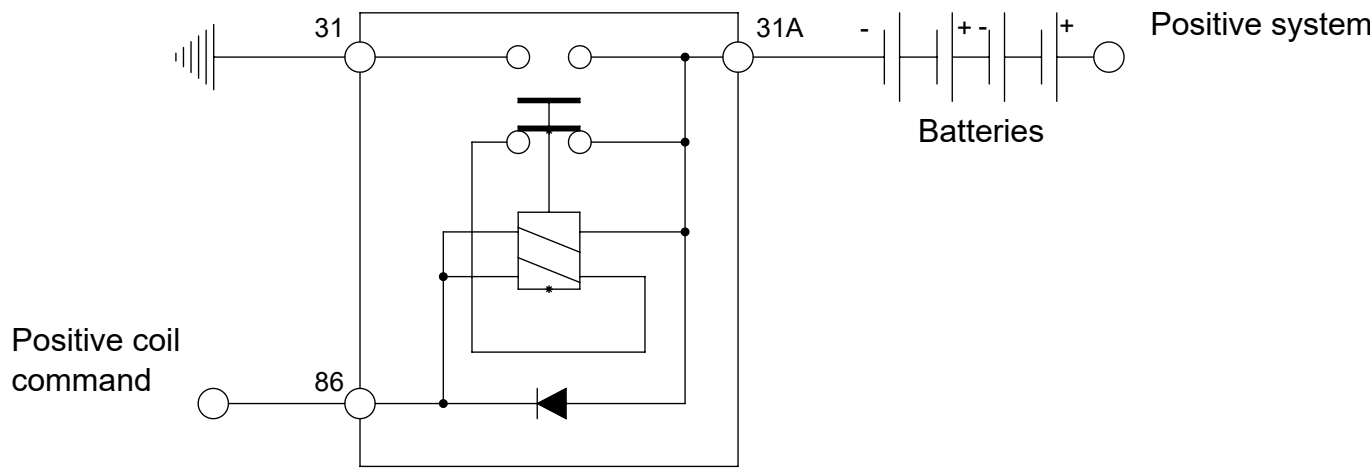


Supplied in the kit

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	>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		 Littelfuse® Expertise Applied Answers Delivered		
DRAWN		L. Dal Molin				
CHECKED		1 Sep 2022				
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		