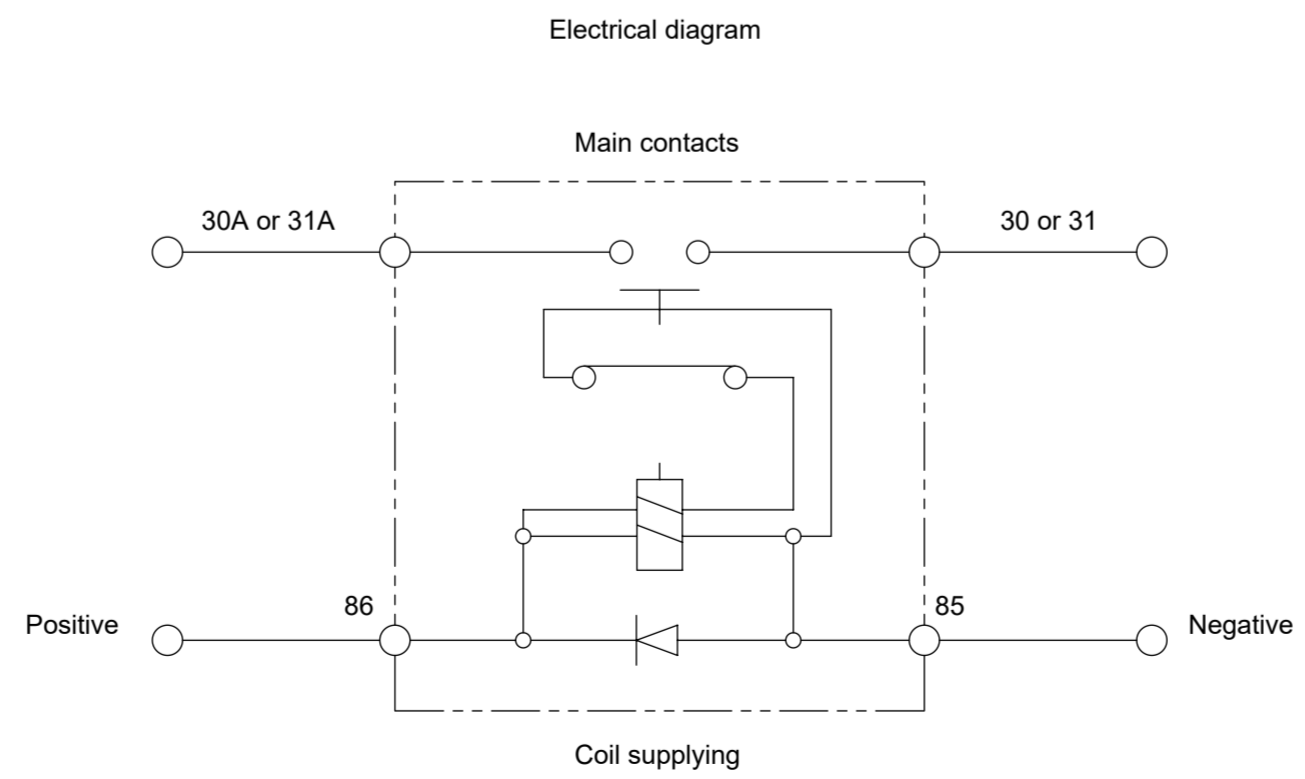
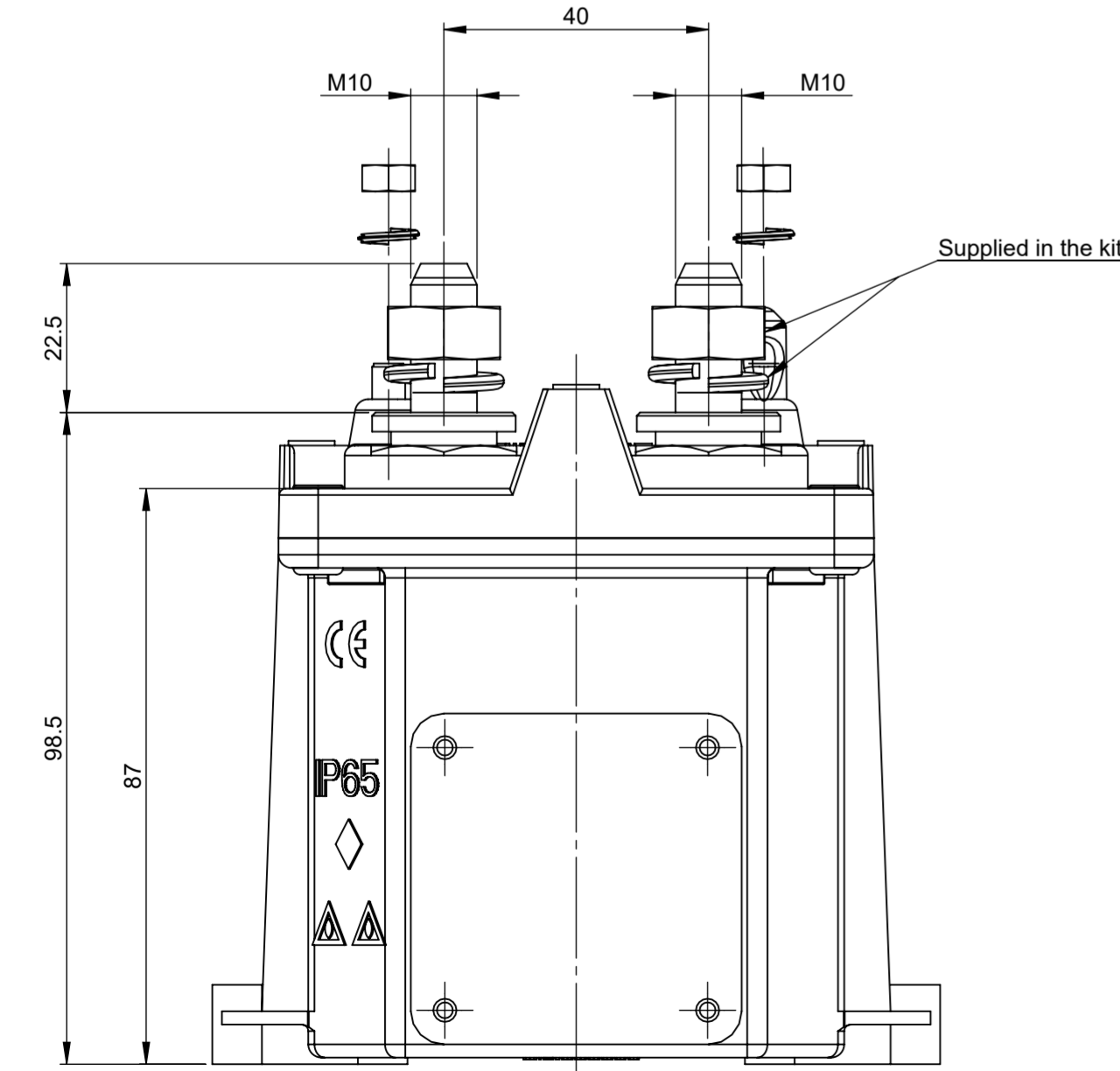
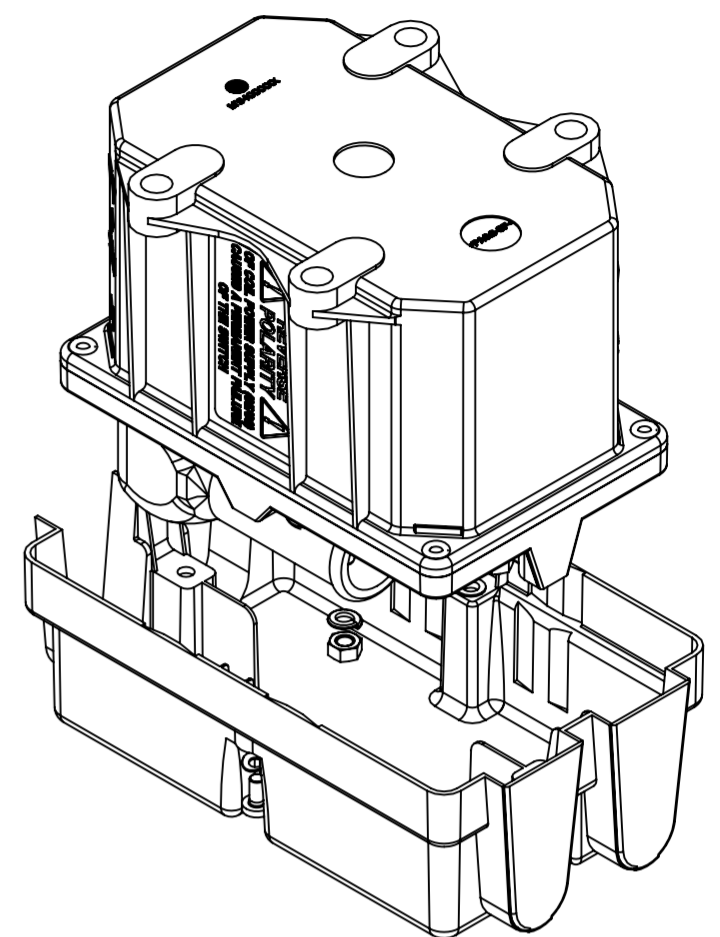
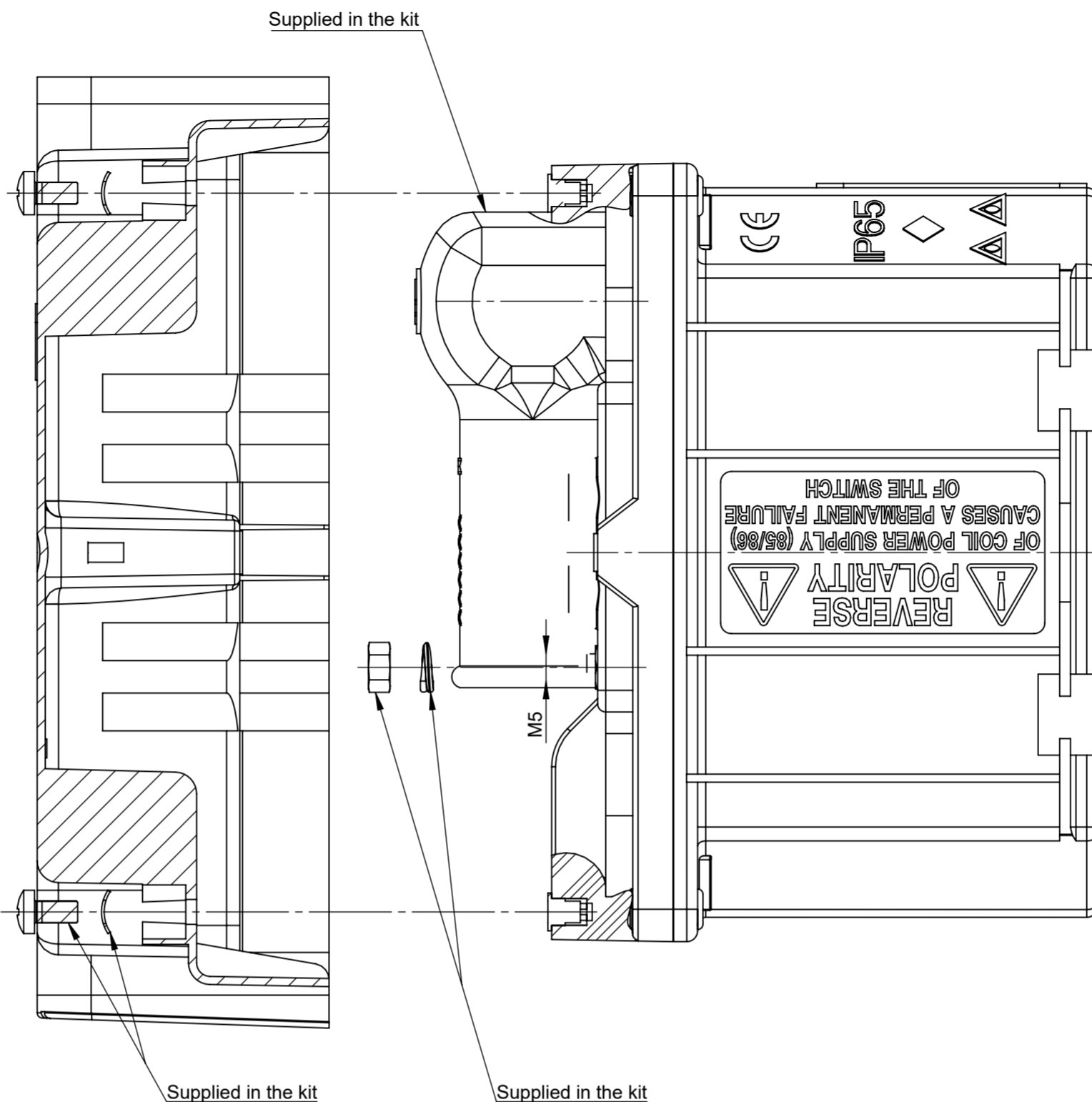
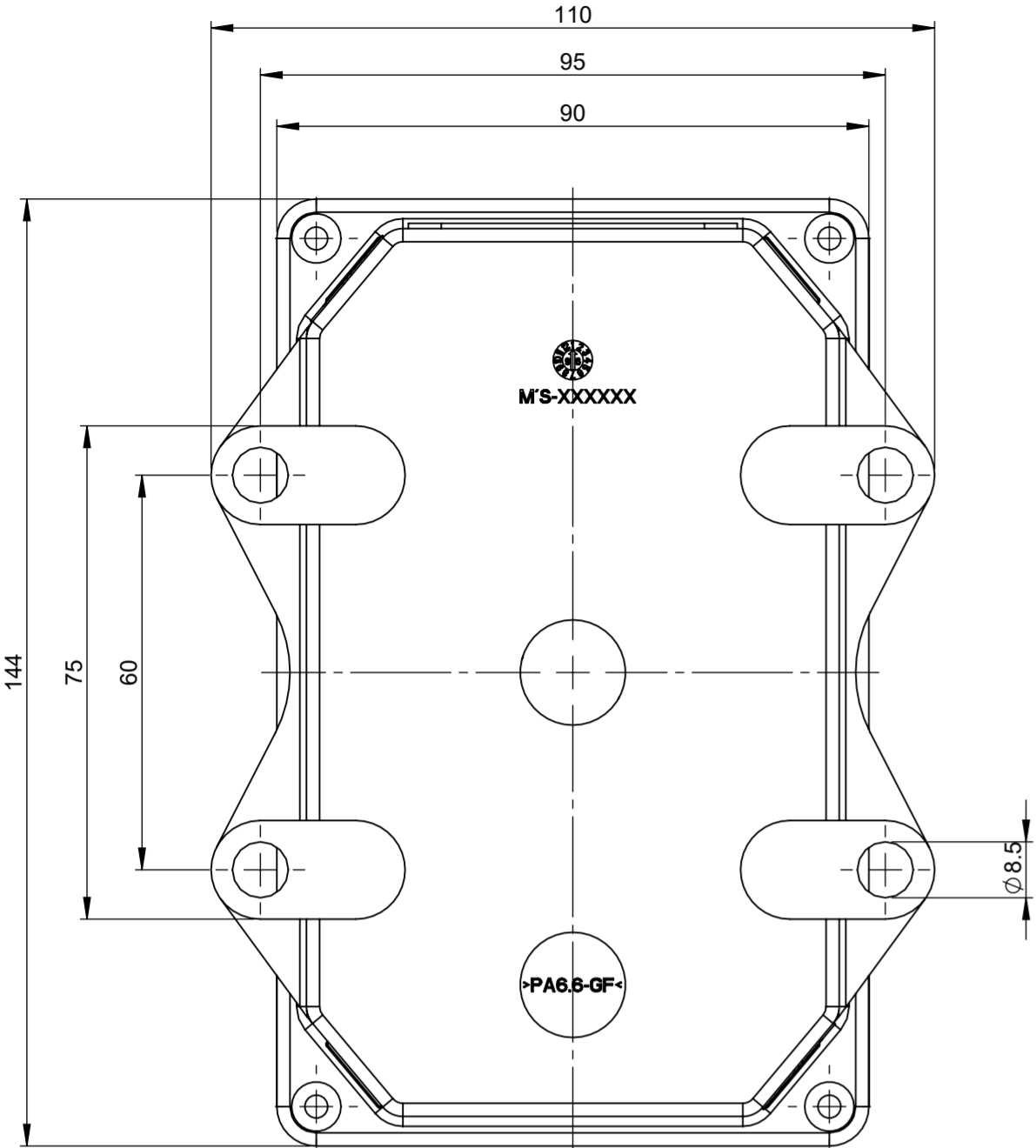





REVISIONS				
REV.	DESCRIPTION	DATE	DESIGNED	APPROVED
A	FIRST ISSUE OF OUTLINE DRAWING	20-May-19	Dal Molin	Tinto
B	Updated notes and added ISO view	3-Aug-22	L.Dal Molin	M.Tinto



- CHARACTERISTICS**
- Nominal voltage range: 12 ÷ 24 V
  - Maximum continuous current on main contacts: 250A
  - Maximum short time current on main contacts: 2000A at 23°C for 30sec
  - Numbers of electrical and mechanical operations: 100.000
  - Tightening torque nuts M10/M12: 20Nm
  - Tightening torque nuts M5/M6: 1.6±0.4 Nm
  - Fix the device to the structure by the M8 screws and plane washer with a torque of 10±2Nm.

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		<div> <b>Littelfuse®</b></div> <div>Expertise Applied  Answers Delivered</div>		
DRAWN		L. Dal Molin				
CHECKED		-				
-		-				
-		-				
-		-				
FORM NO. CVP-PE40-0013 REV A				TITLE General Electrical Main Switch TGC/S		
FIRST ANGLE PROJECTION						
				SIZE: A2 DWG. NO. OL-08094860 OUTLINE REV. B		
DO NOT SCALE DRAWING						
SCALE 1:1				SHEET 1 OF 1		