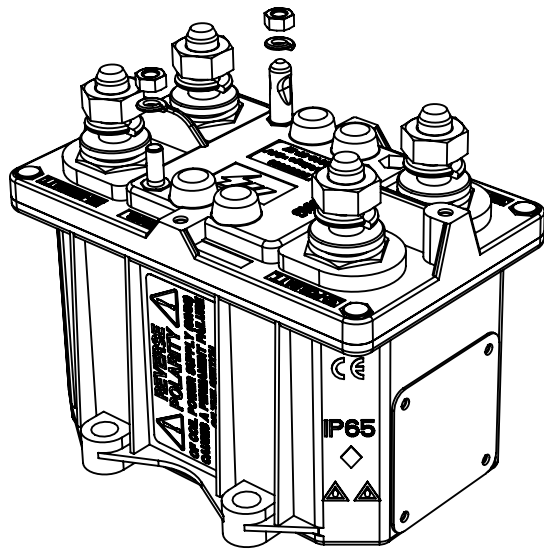
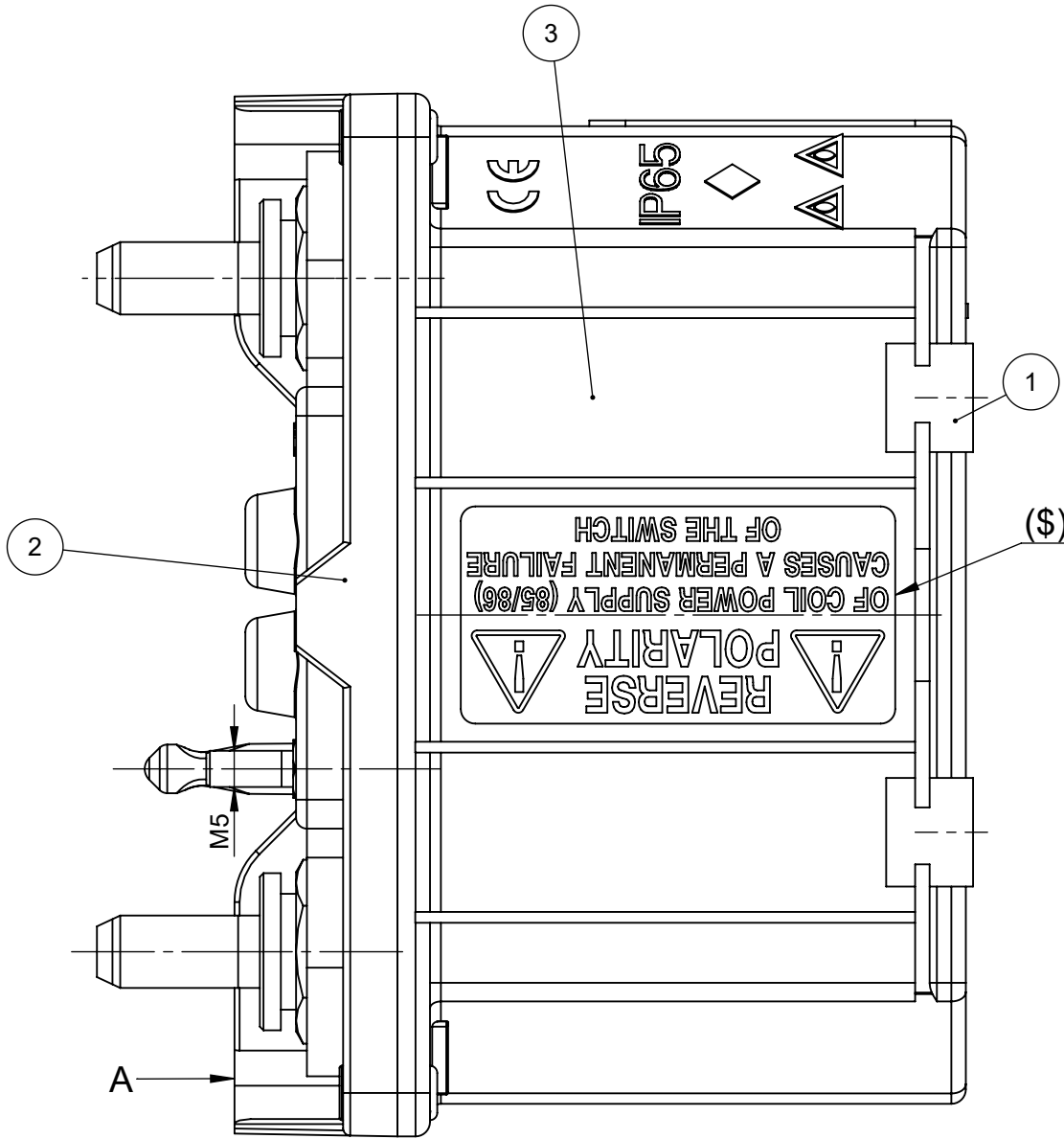
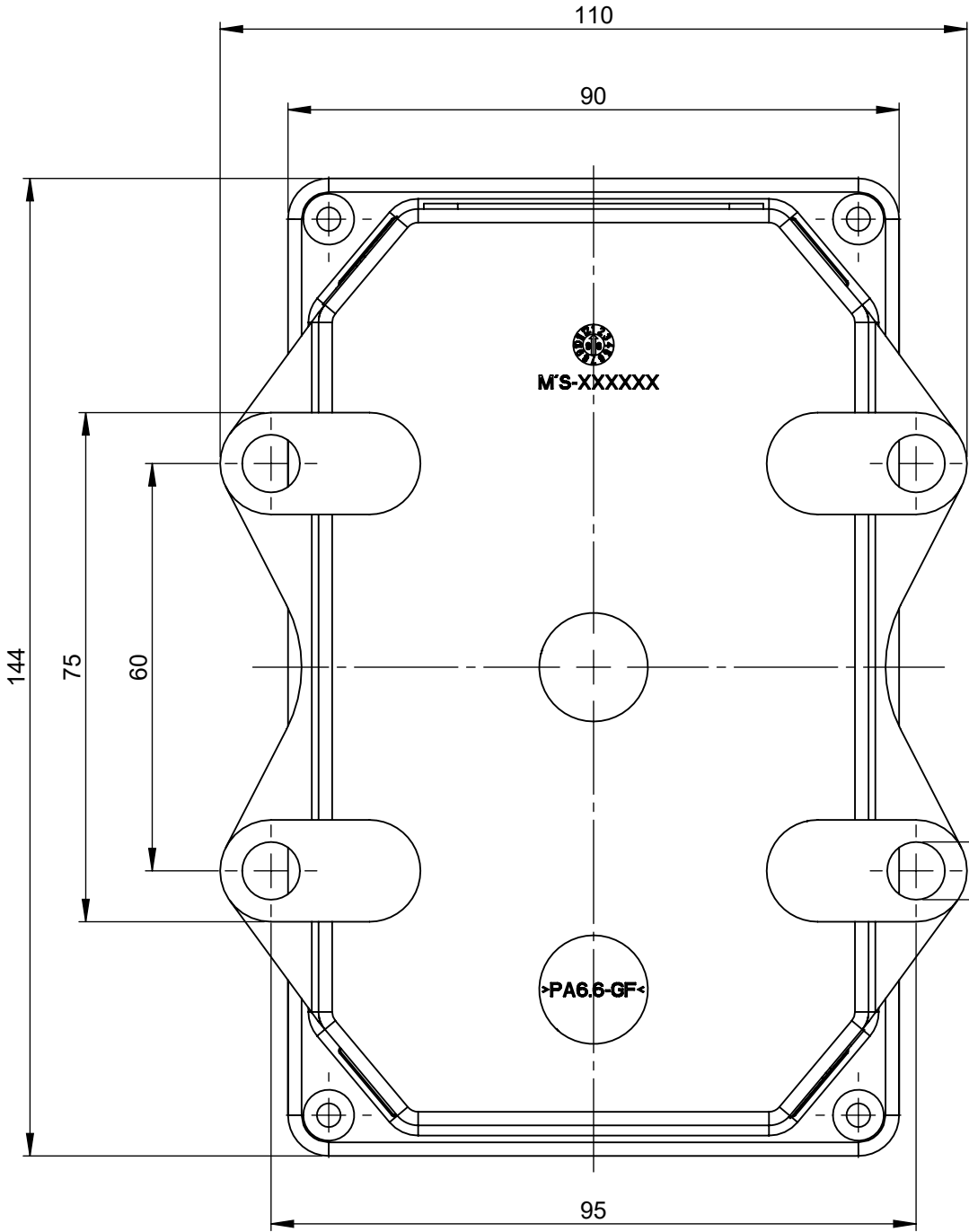


REVISIONS		DATE	DESIGNED	APPROVED
REV.	DESCRIPTION			
A	FIRST ISSUE OF OUTLINE DRAWING	06-July-2020	Gasparini	Tinto



MECHANICAL CHARACTERISTICS

- Number of electrical and mechanical operations: 100.000
- Tightening torque nuts M10/M12: 20 Nm
- Tightening torque nuts M5/M: 2 Nm

ELECTRICAL CHARACTERISTICS

- Nominal voltage range: 12 - 24 V
- Maximum continuous current on main contacts: 250 A at 23°C
- Maximum short time current on main contact: 2000 A for 30 sec. at 23°C

PRESCRIPTIONS

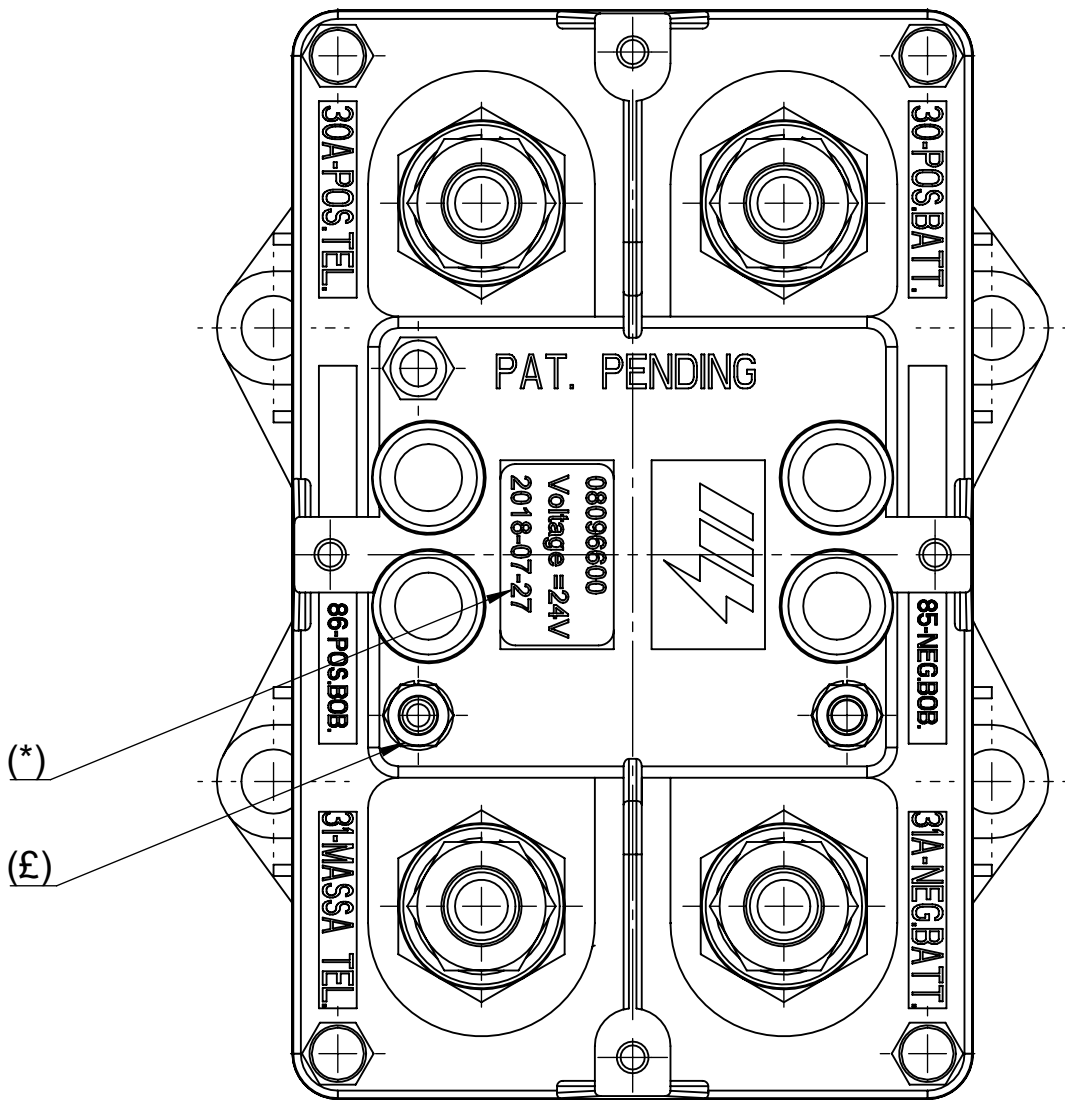
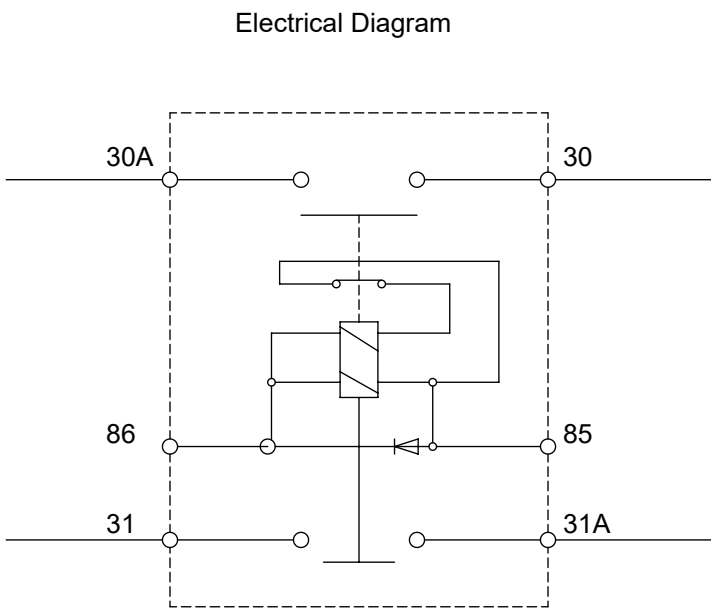
- (*): Manufacturing date
- (\$): Label to be placed either on a box side or on the opposite side
- (£): Cap for identification of M5 pin pos. coil, to be removed during the TGC installation phase on the vehicle

LEGEND


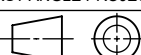
- 1) Box
- 2) Top cover
- 3) Electrical BDS

SAP drawing number:

Material and treatments:



View from A

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	>1000	>2000		
±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 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		<div> Littelfuse®</div> <div>Expertise Applied Answers Delivered</div>				
DRAWN		L. Dal Molin					24/05/2019	
CHECKED		-					-	
-		-					-	
FORM NO.: CVP-PE40-0013 REV A				TITLE GENERAL ELECTRICAL MAIN SWITCH TGC/SC 24V				
FIRST ANGLE PROJECTION								
				SIZE: A2 DWG. NO. OL-08096600 OUTLINE REV. A				
DO NOT SCALE DRAWING				SCALE 1:1		SHEET 1 OF 1		