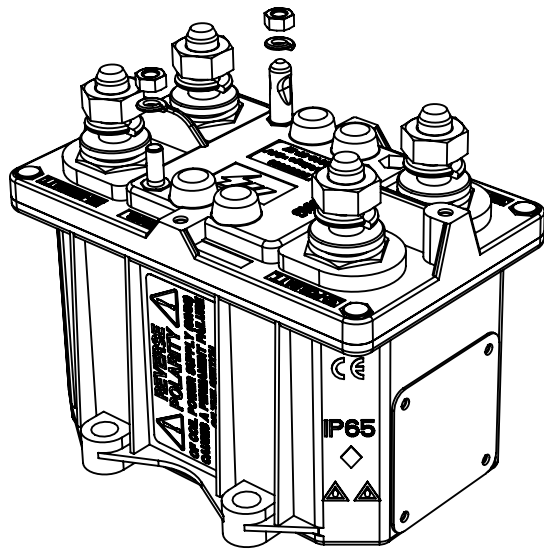
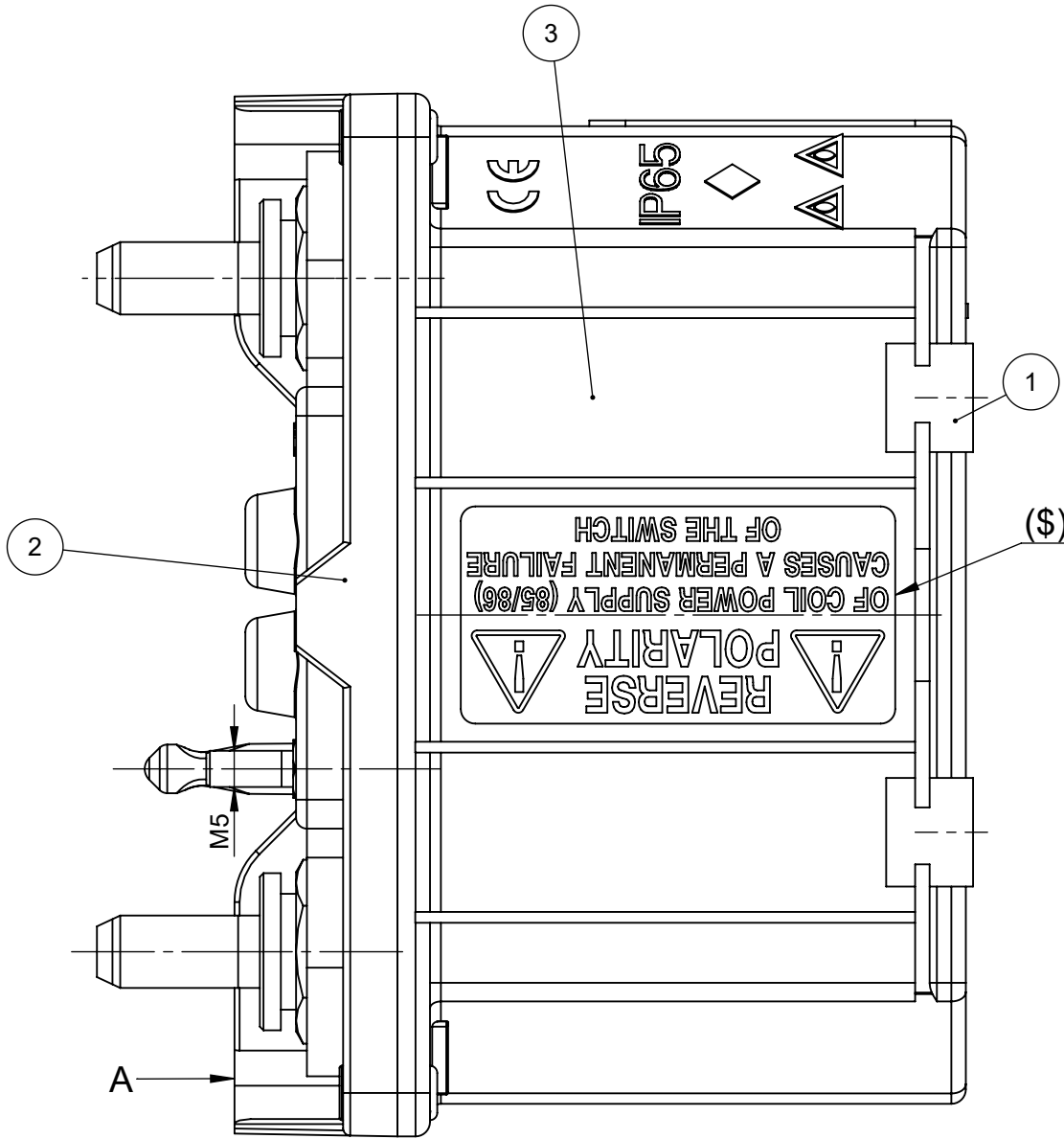
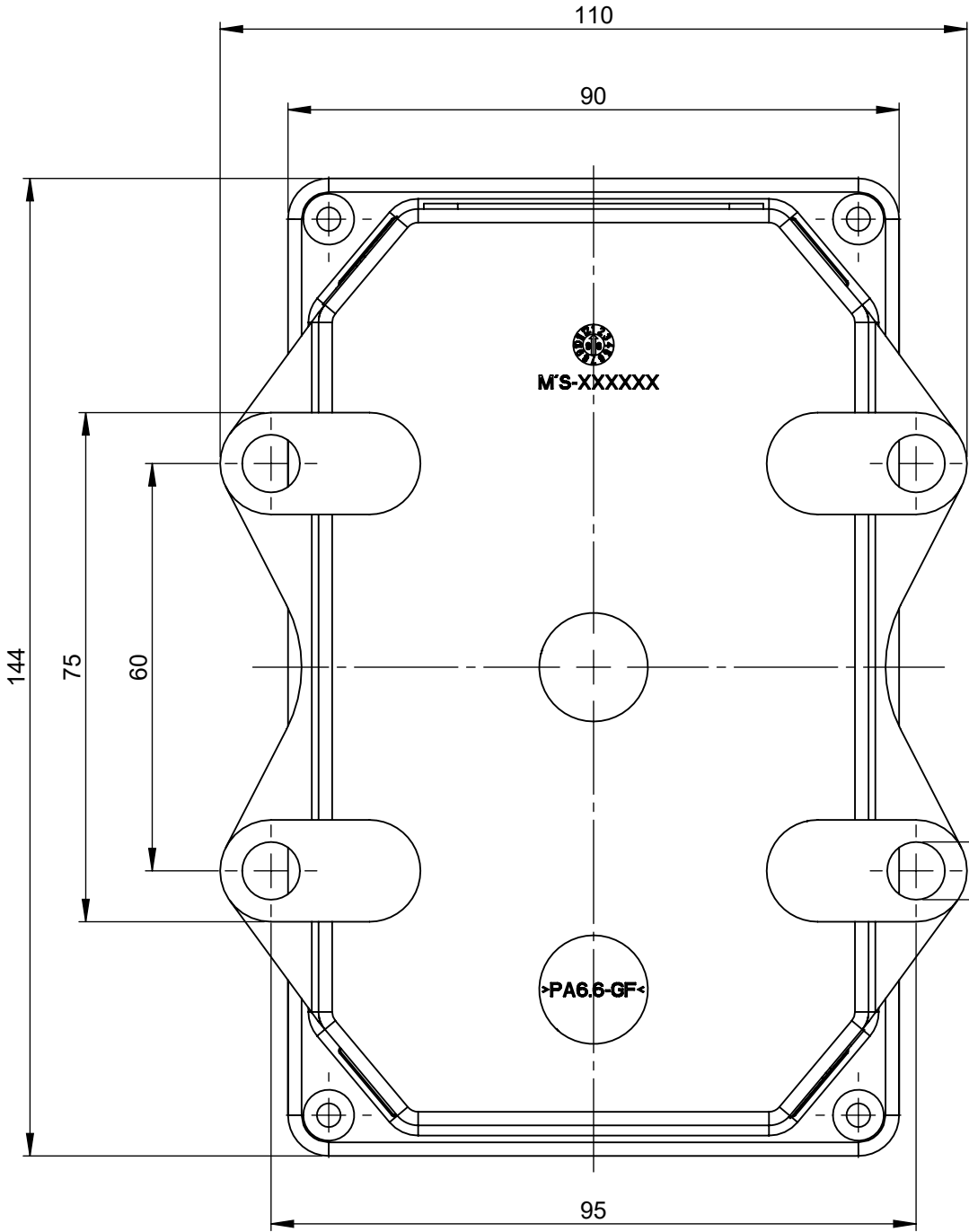


REVISIONS		DATE	DESIGNED	APPROVED
REV.	DESCRIPTION			
A	FIRST ISSUE OF OUTLINE DRAWING	06-July-2020	Gasparini	Tinto



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

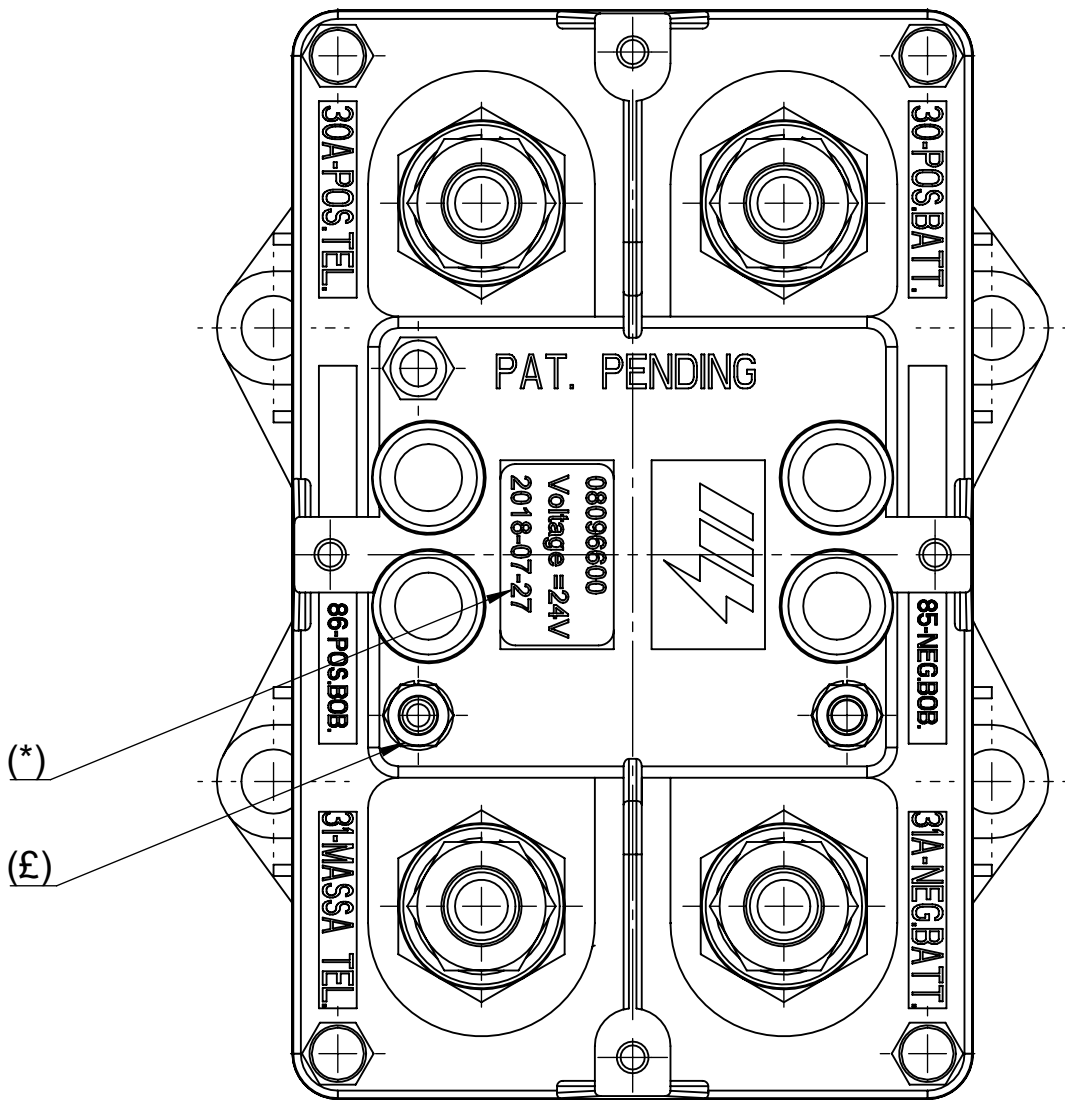
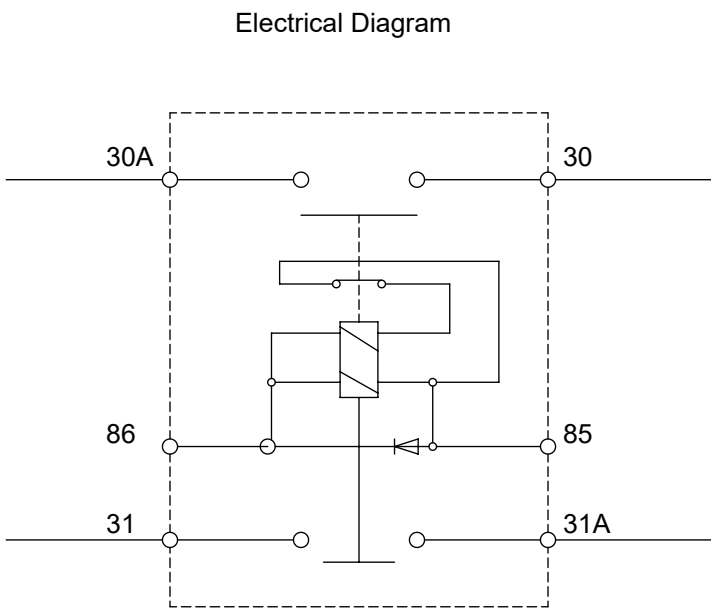
- (*): Manufacturing date
- (\$): Label to be placed either on a box side or on the opposite side
- (£): Cap for identification of M5 pin pos. coil, to be removed during the TGC installation phase on the vehicle

LEGEND


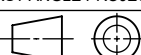
- 1) Box
- 2) Top cover
- 3) Electrical BDS

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	>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>Littelfuse®</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/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