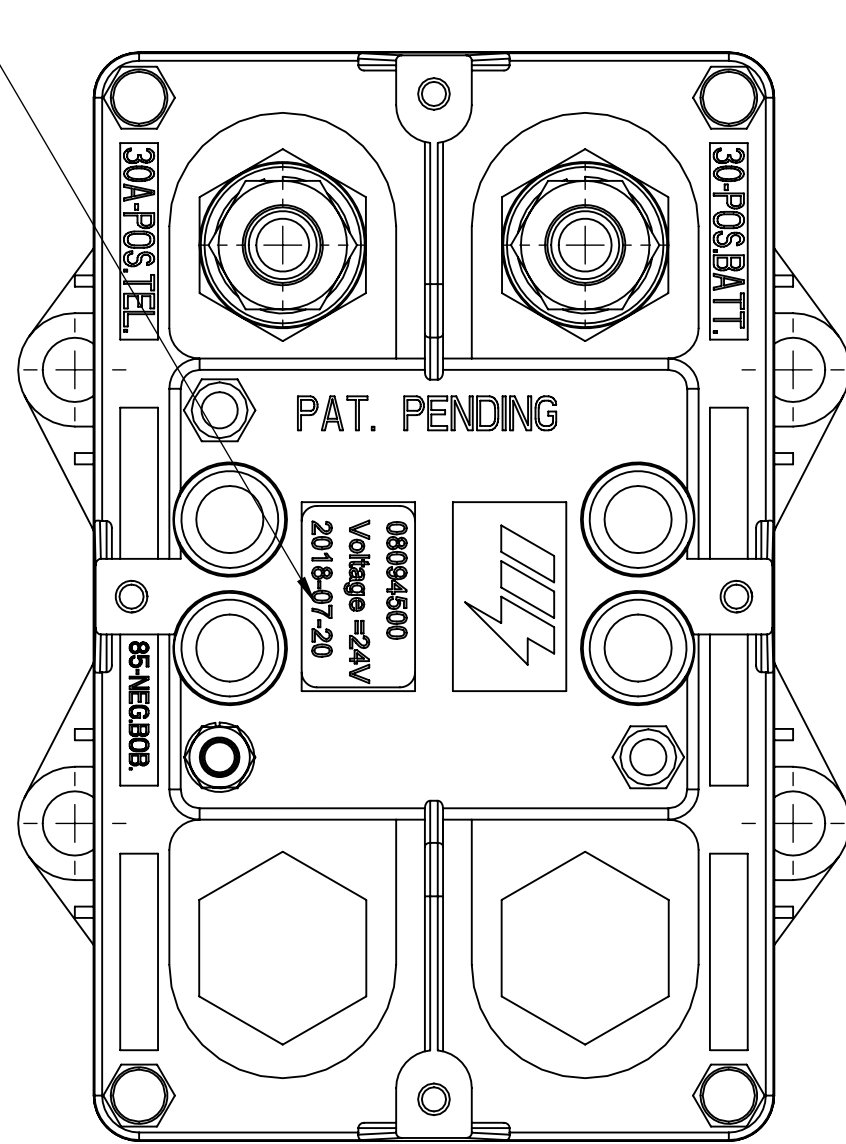
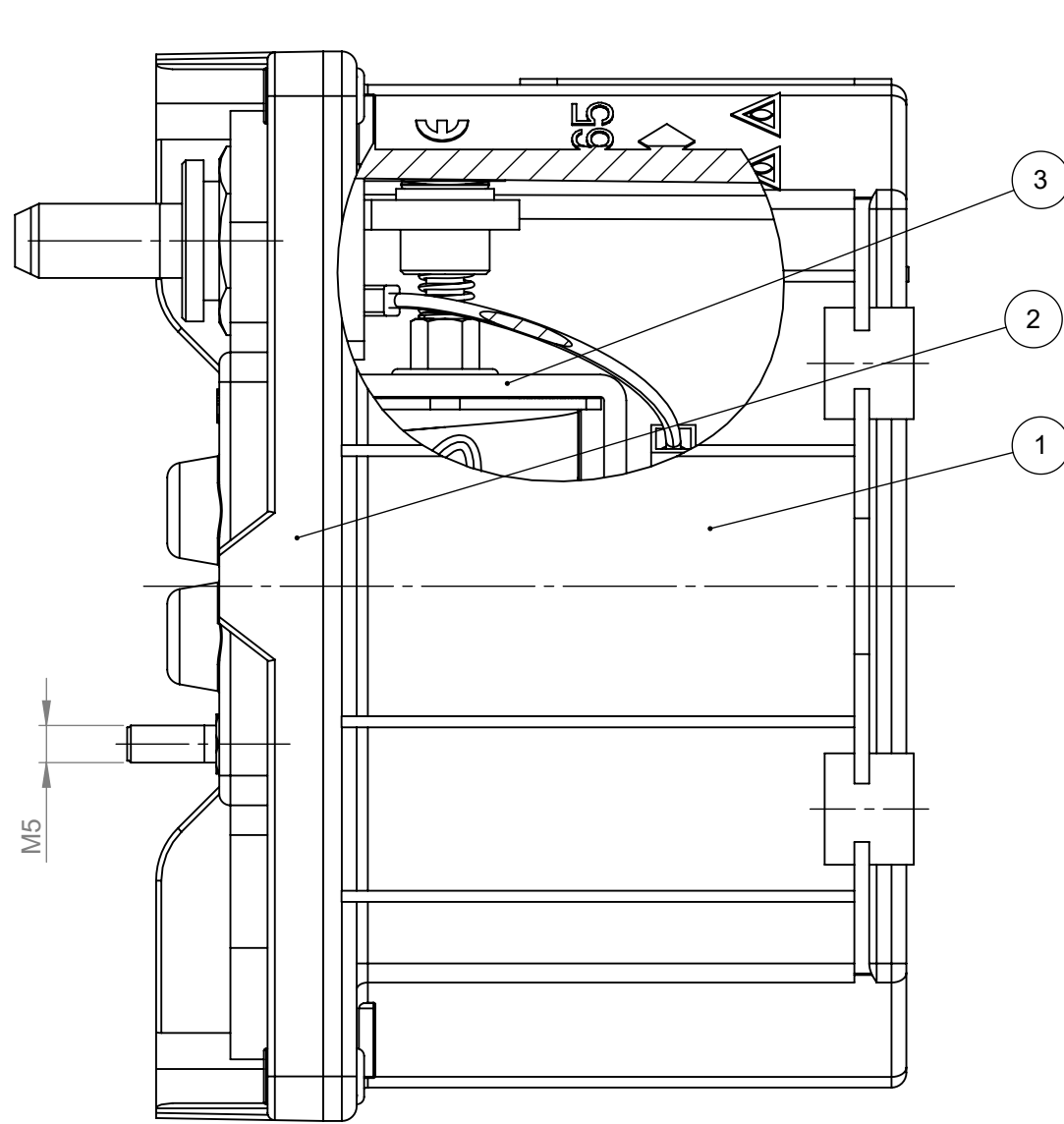
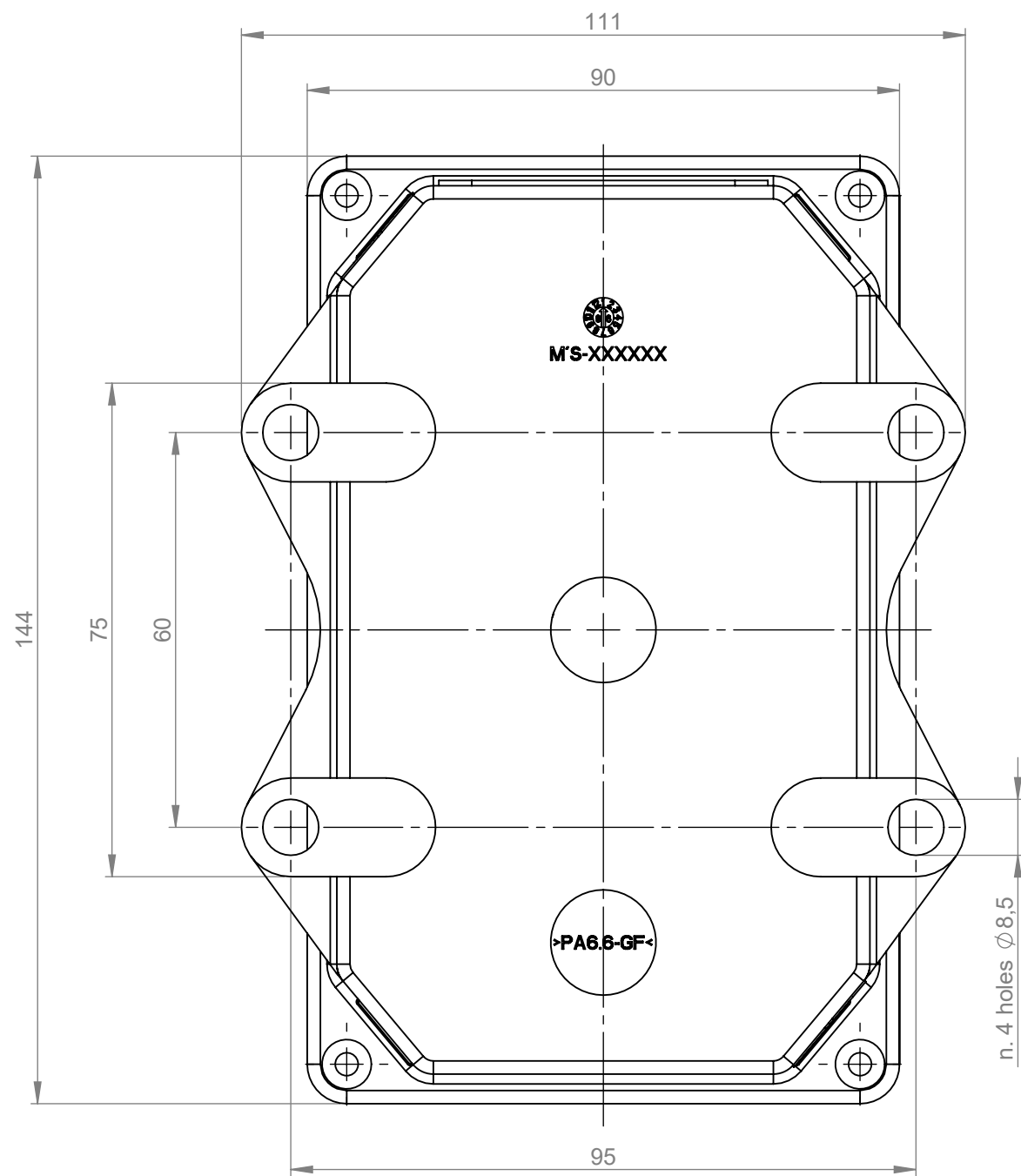


REV.		REVISIONS			APPROVED
		DESCRIPTION	DATE	DESIGNED	
A		FIRST ISSUE OF OUTLINE DARWING	24-June-2020	Gasparini	Tinto



LEGEND

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

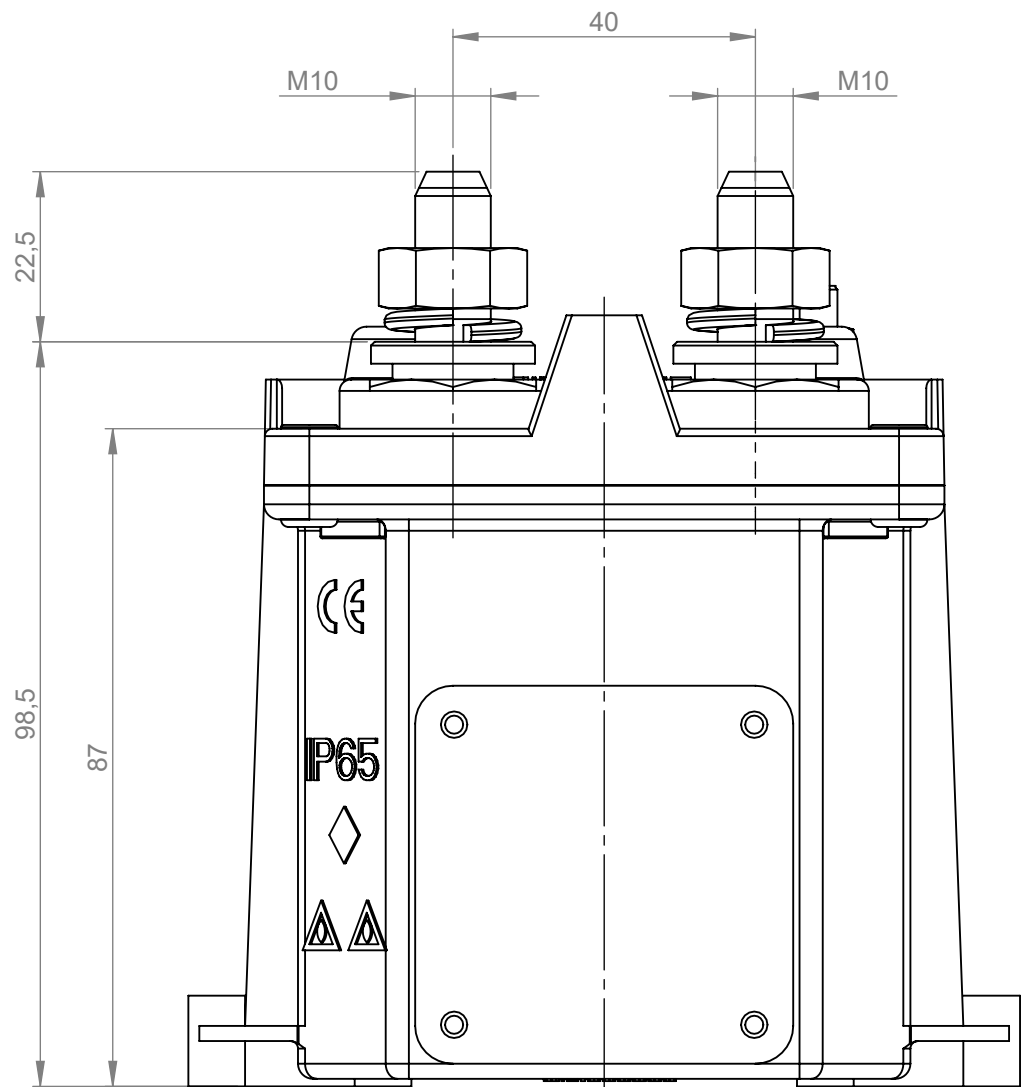
(*) label showing manufacturing date

MECHANICAL CHARACTERISTICS

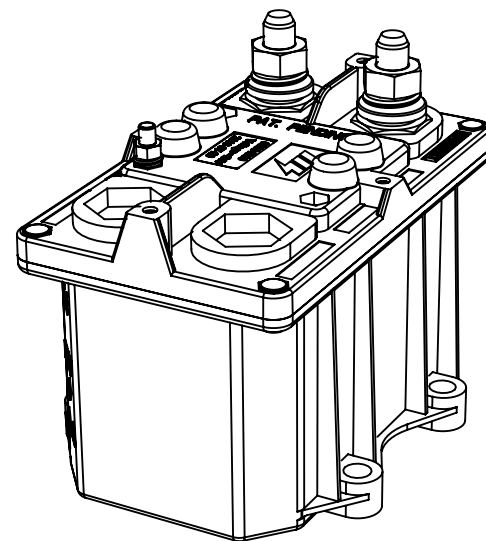
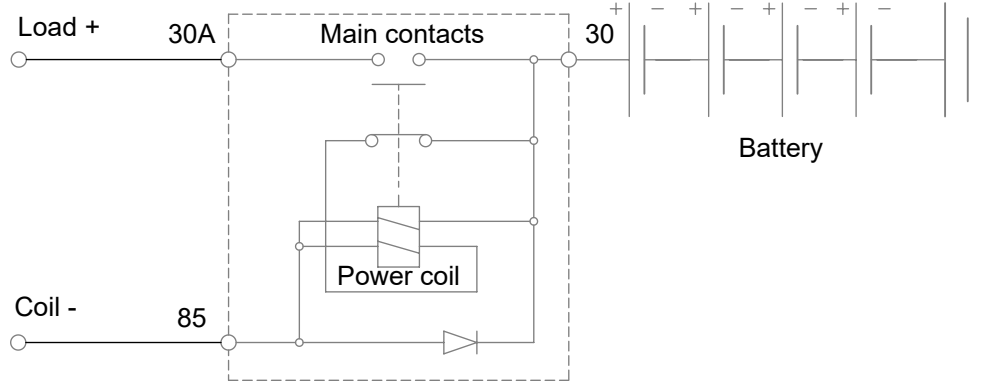
- Number of mechanical and electrical operations: 100.000
- Tightening torque M10: 20 Nm
- Tightening torque M5: 2 Nm

ELECTRICAL CHARACTERISTICS

- Working voltage range to keep ON: 12 ÷ 32V in working temp. range
- Voltage to switch OFF to ON: 14,5V @23°C
- Voltage to switch ON to OFF: 4,8 ÷ 10,3V @23°C
- Maximum continuos current on main contacts: 250A @23°C
- Maximum short time (30sec) current on main contacts: 2000A @23°C



ELECTRICAL DIAGRAM



SCALE 1 : 2

SAP drawing number:

Material and treatments:

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	 Expertise Applied Answers Delivered			
DRAWN	L. Dal Molin	17/05/2019				
CHECKED	-	-				
-	-	-				
FORM NO. CVP-PE40-0013 REV A			TITLE			
FIRST ANGLE PROJECTION			ELECTRICAL BDS 24V (+)			
SIZE: A2			DWG. NO. OL-08094500			
DO NOT SCALE DRAWING			SCALE 1:1			
			SHEET 1 OF 1			