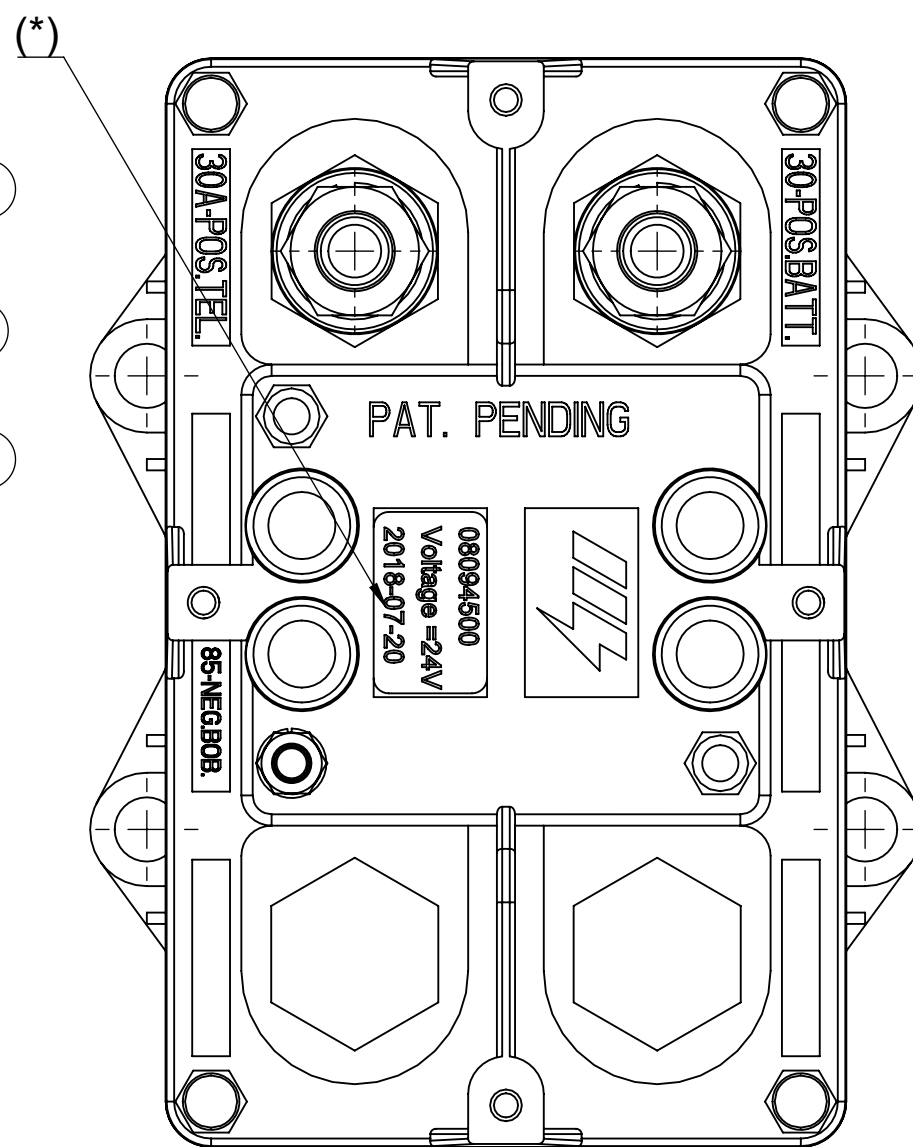
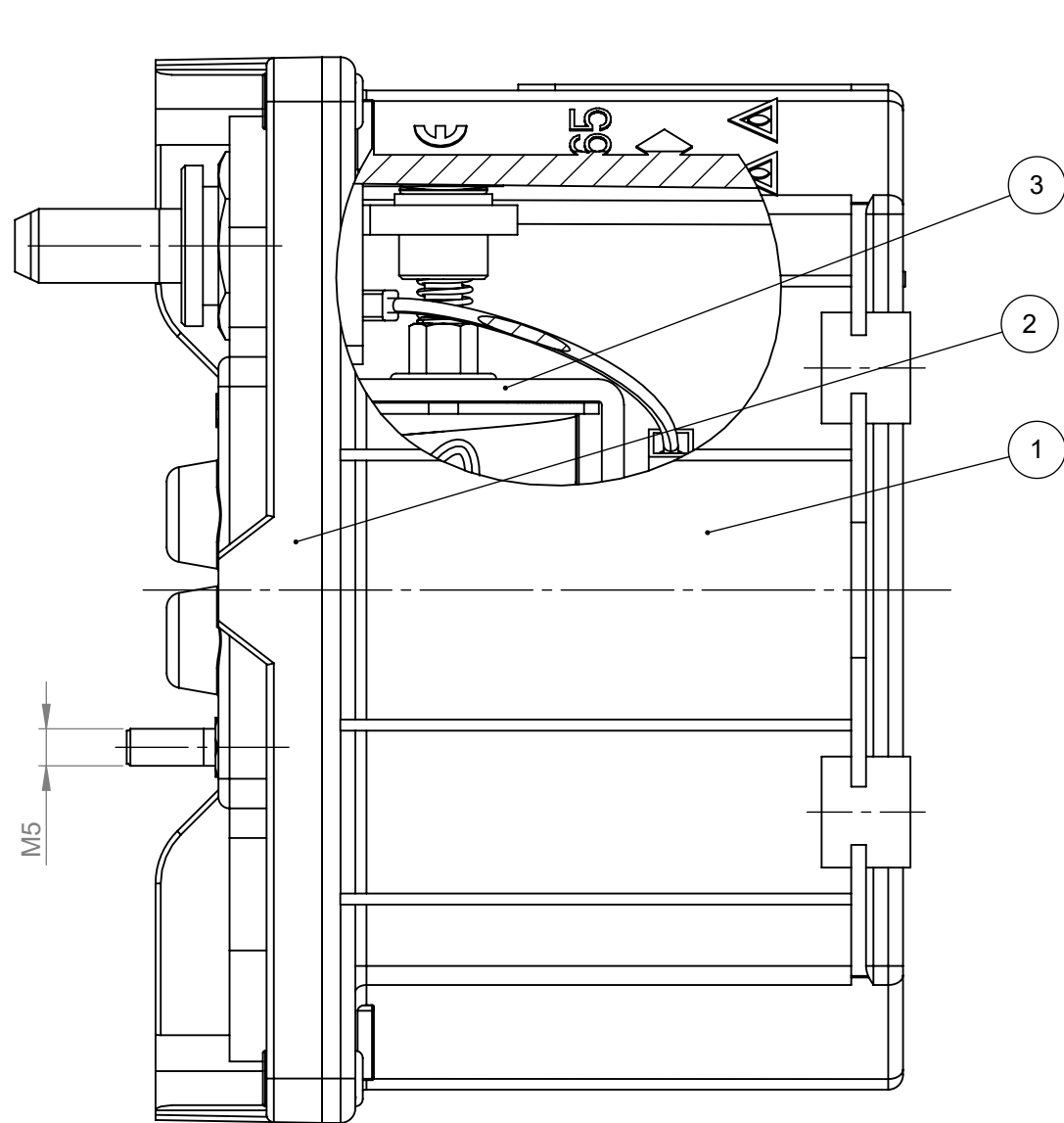


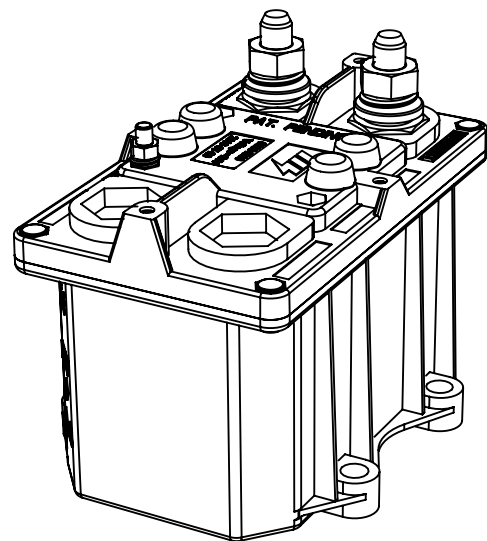
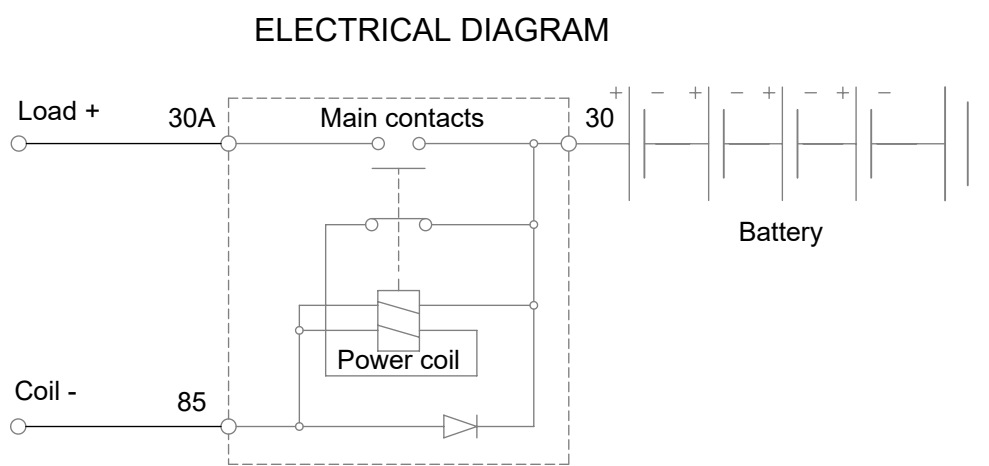


- 1) Box
- 2) Top cover
- 3) Electrical BDS

(*) label showing manufacturing date

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

- 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 continuous current on main contacts: 250A @23°C
- Maximum short time (30sec) current on main contacts: 2000A @23°C



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
±0,2	±0,3	±0,5	±0,8	±1,2	±3
angle (for range of lengths)					
up to 1°		>10 50	>50 120	>120 400	
±1°30'		±1°	±0°30'	±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 DETERMINING 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			
DRAWN L. Dai Molin		17/05/2019			
CHECKED	-	-			
	-	-			
	-	-			
FORM NO. : CVP-PE40-0013 REV A		 Littelfuse® Expertise Applied Answers Delivered			
FIRST ANGLE PROJECTION					
		TITLE ELECTRICAL BDS 24V (+)			
		SIZE:		DWG. NO.	
		A2		OUTLINE 1 REV	
DO NOT SCALE DRAWING		SCALE 1:1		OL-0904500 SHEET 1 OF 1	