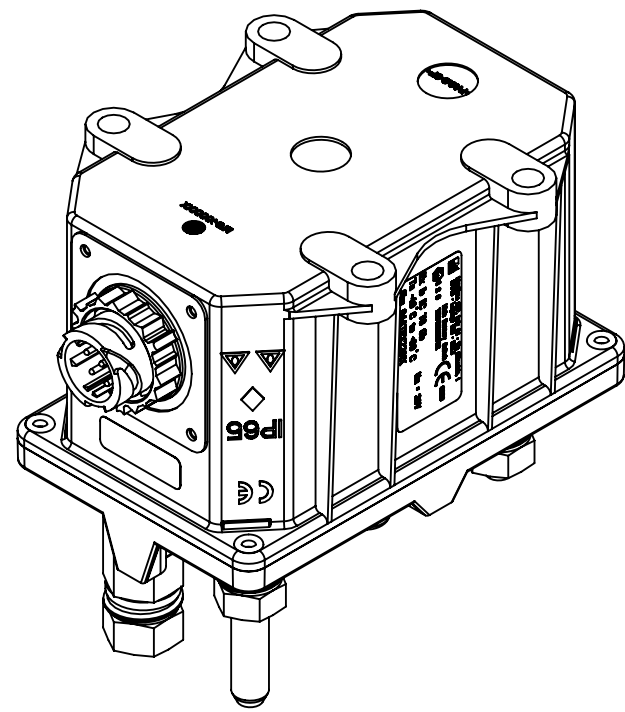
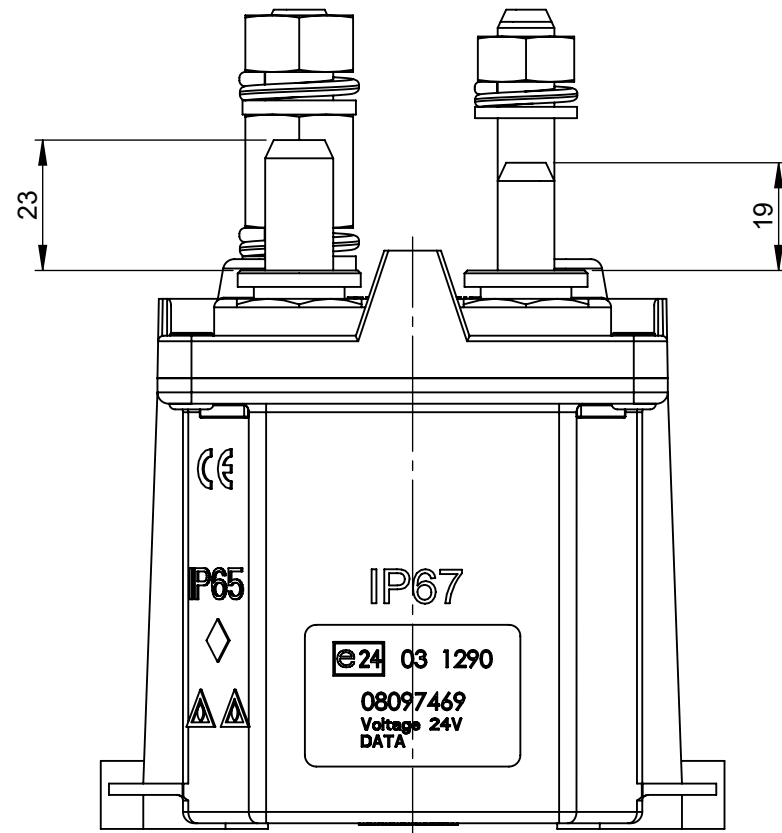
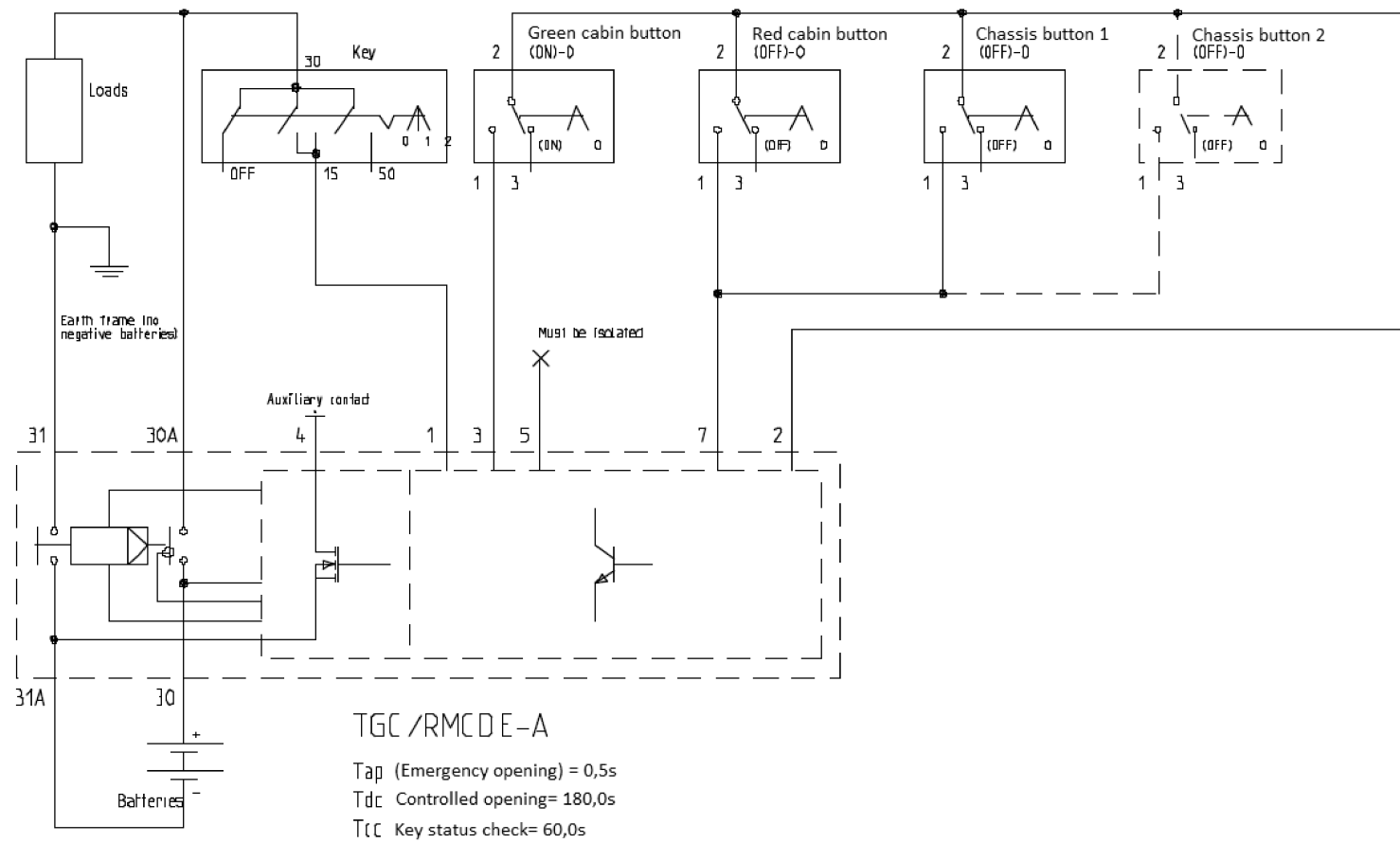
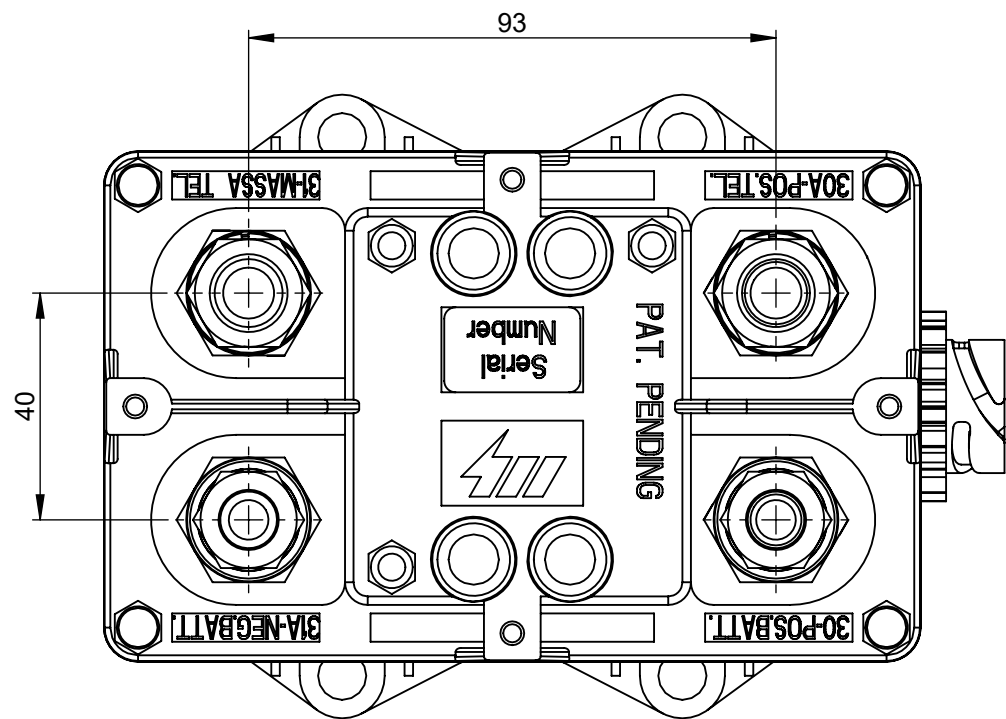
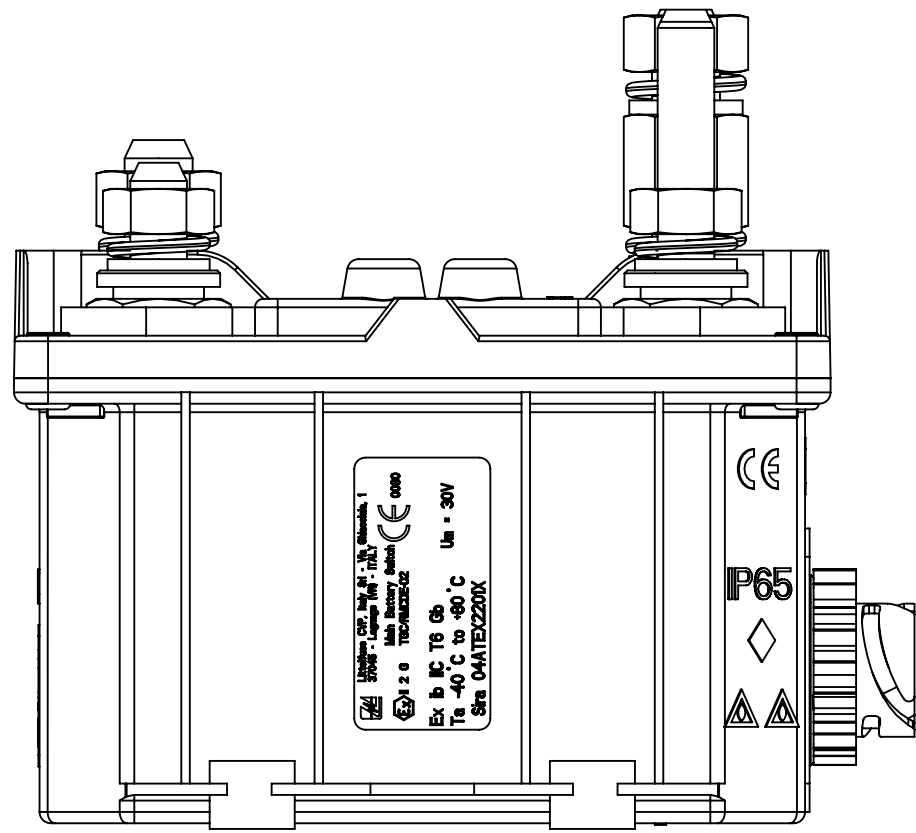
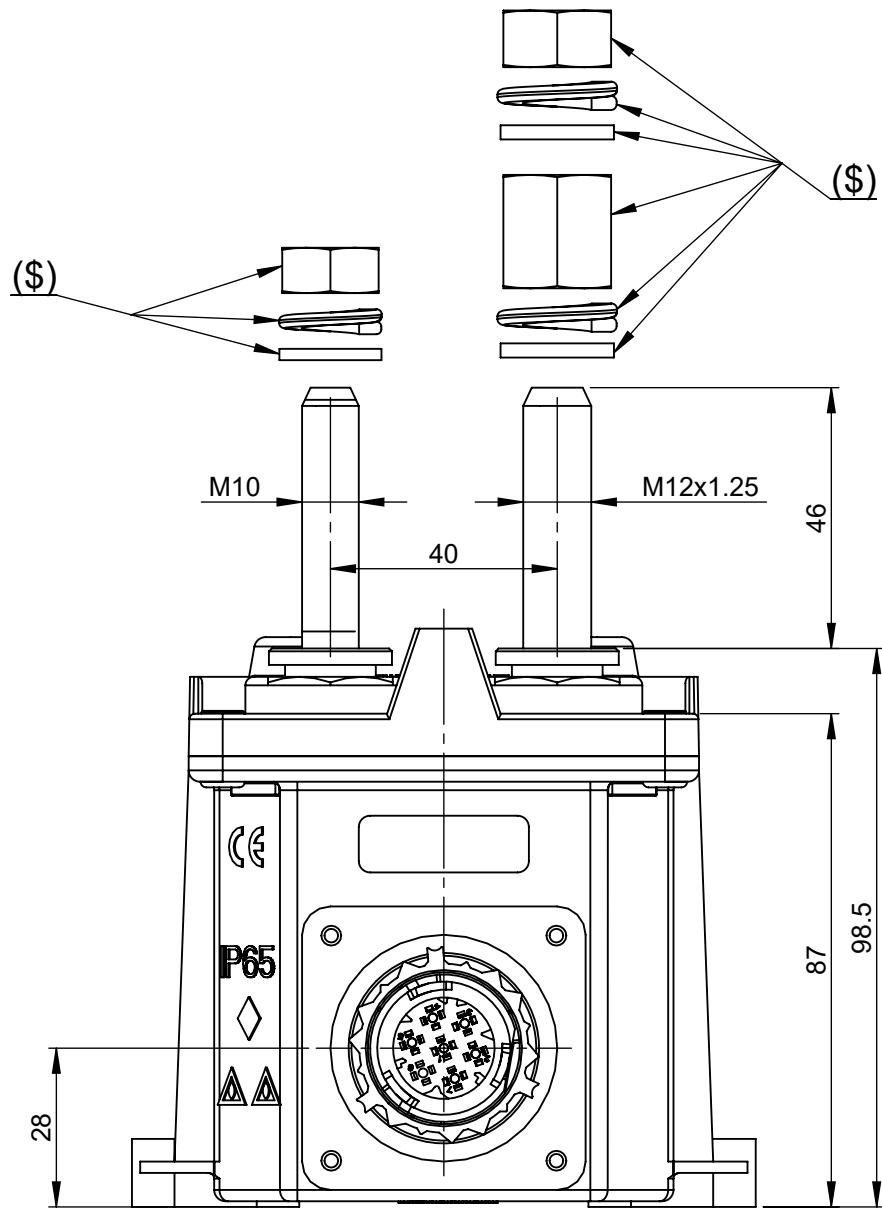
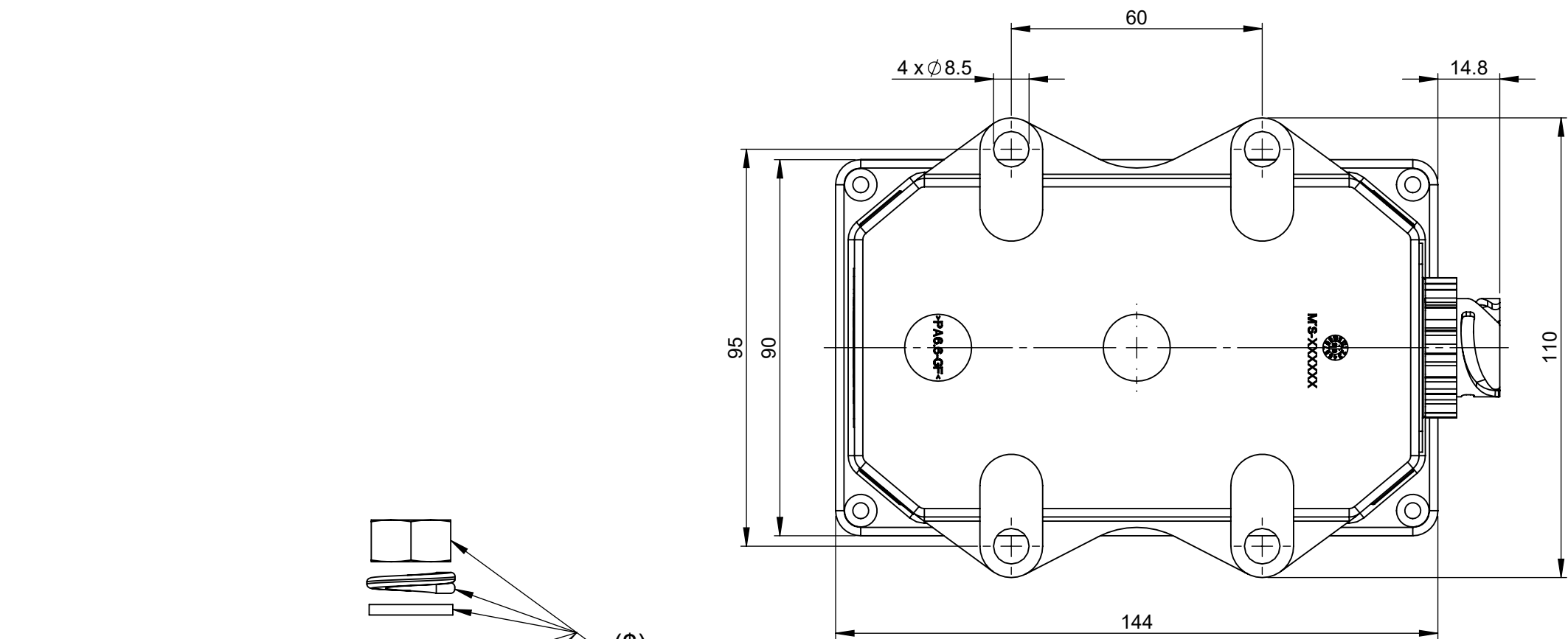


REV.		DESCRIPTION	DATE	GCF / ECR	DESIGNED	APPROVED
A		Initial Release	1-Feb-23		L.Dal Molin	M.Tinto



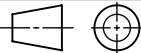
CHARACTERISTICS

- Nominal operating voltage: 24V
- Working voltage: 27V
- Working voltage range: 12 ÷ 36V
- Max continuous current on contacts: 250A
- Max current short duration on contacts: 2000A for 30 sec. 2500A for 5 sec.
- Number of mechanical and electrical cycles: 100.000
- Max torque of screws M10/M12= 22 ± 1 Nm
- We suggests to fix the Bms to the structure by screws M8 and plane washers under head with torque 10 ± 2 Nm
- (\$) Components provided in the kit

DOCUMENTO CORRELATO AL CERTIFICATO:
DOCUMENT CORRELATED TO THE CERTIFICATE:

SIRA 04 ATEX 2201X

Non sono ammesse modifiche
senza l' approvazione
della "Persona Autorizzata".
No modify is allowed without the
"Authorized Person" approval.

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 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		 Littelfuse® Expertise Applied Answers Delivered			
DRAWN	L. Dal Molin		1 Feb 2023				
CHECKED	-		-				
	-		-				
	-		-				
FORM NO.: CVP-PE40-0013 REV A				TITLE			
FIRST ANGLE PROJECTION				BMS TGC/RMCDE-O2 24V			
				SIZE: A2	DWG. NO. OL-08097469	OUTLINE REV. A	
DO NOT SCALE DRAWING				SCALE 1:1		SHEET 1 OF 1	