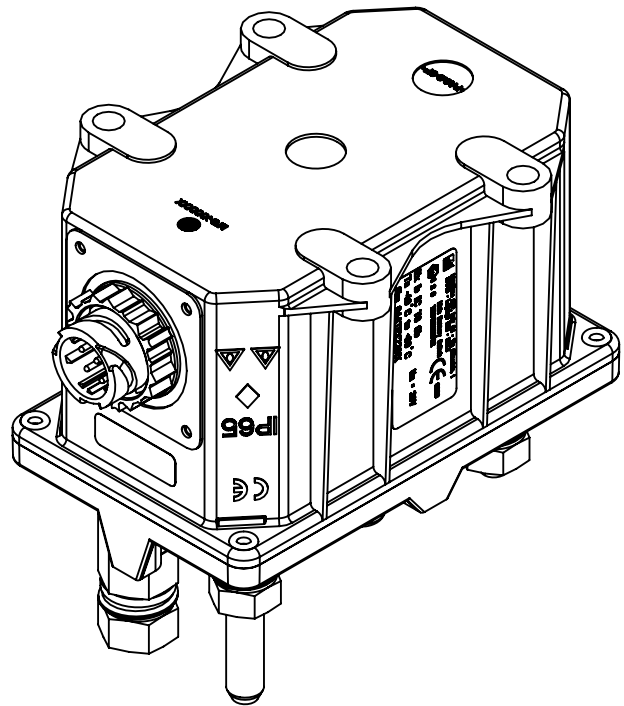
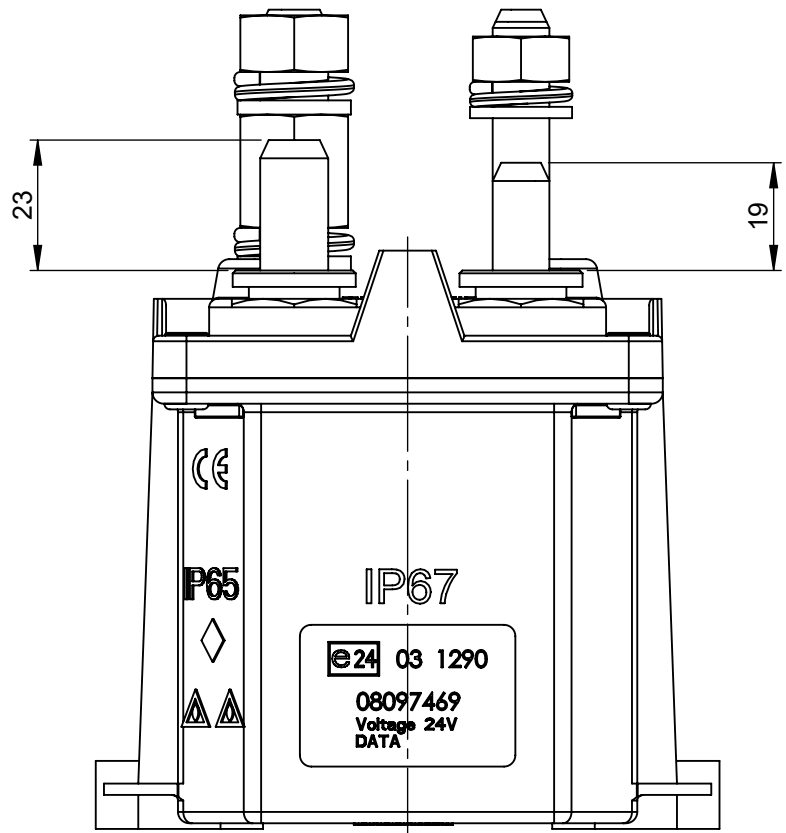
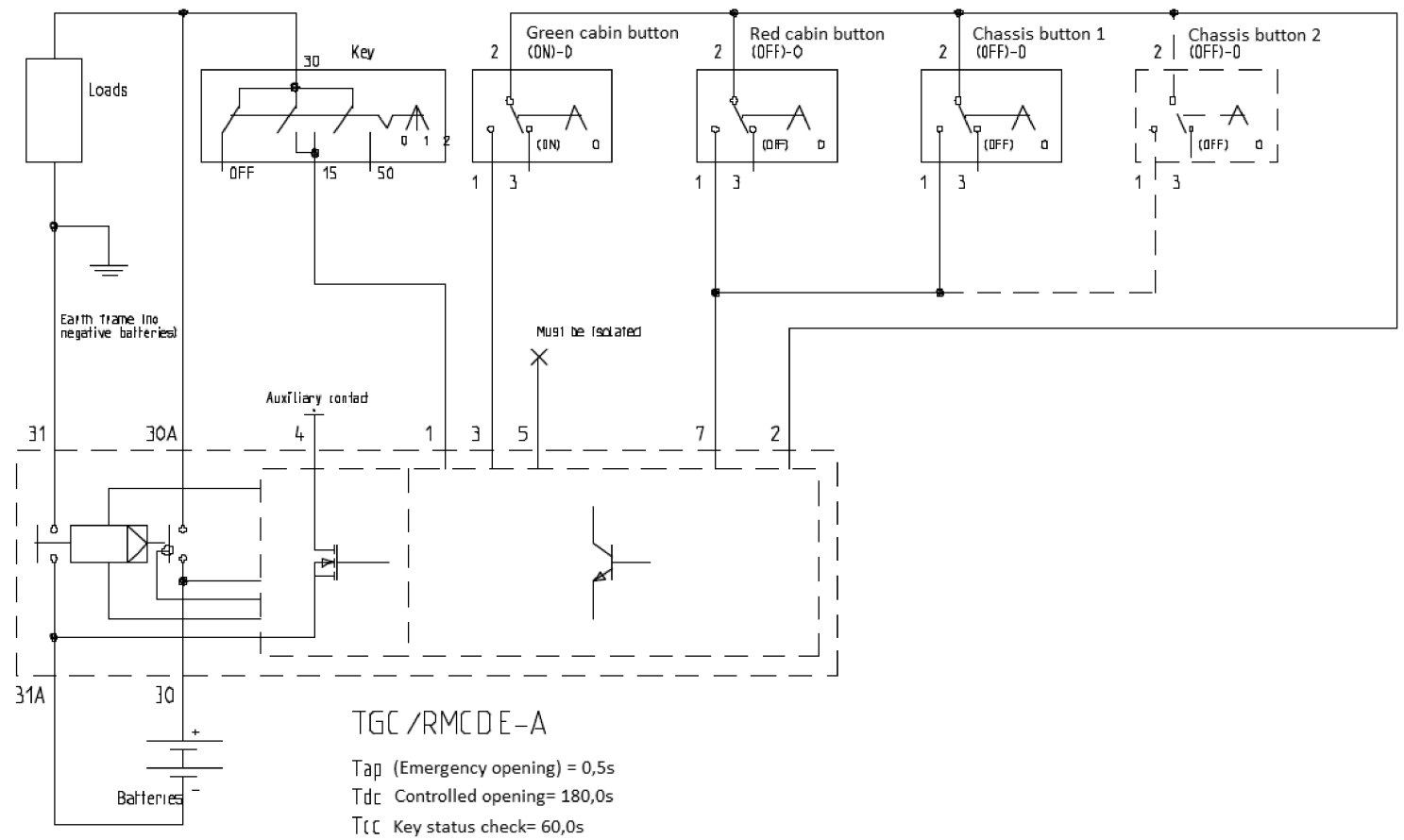
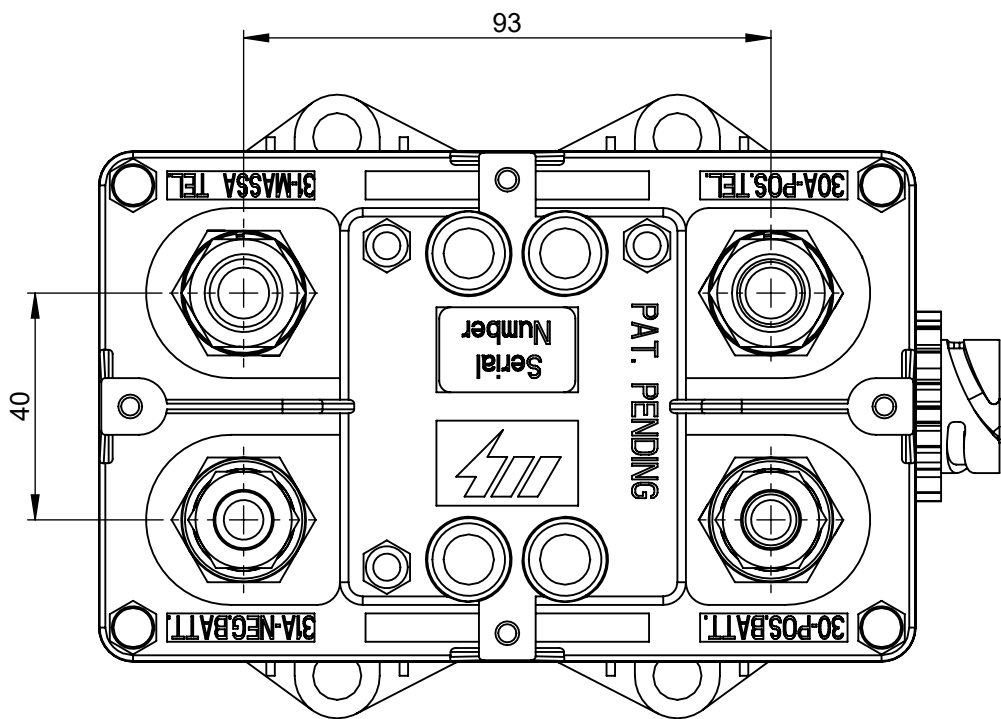
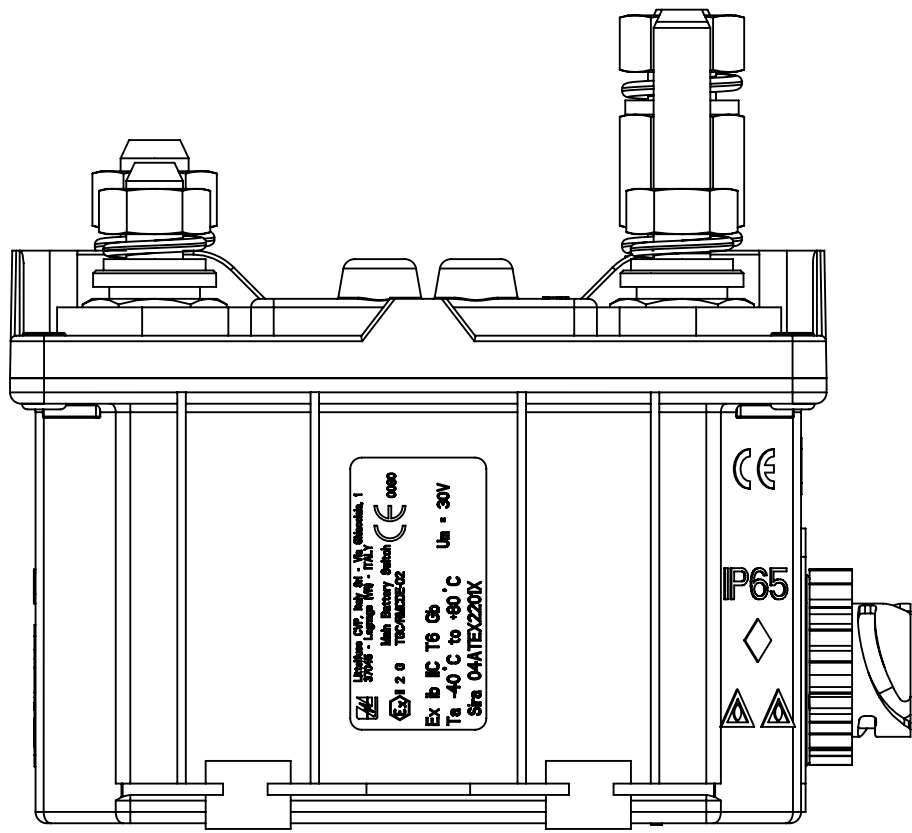
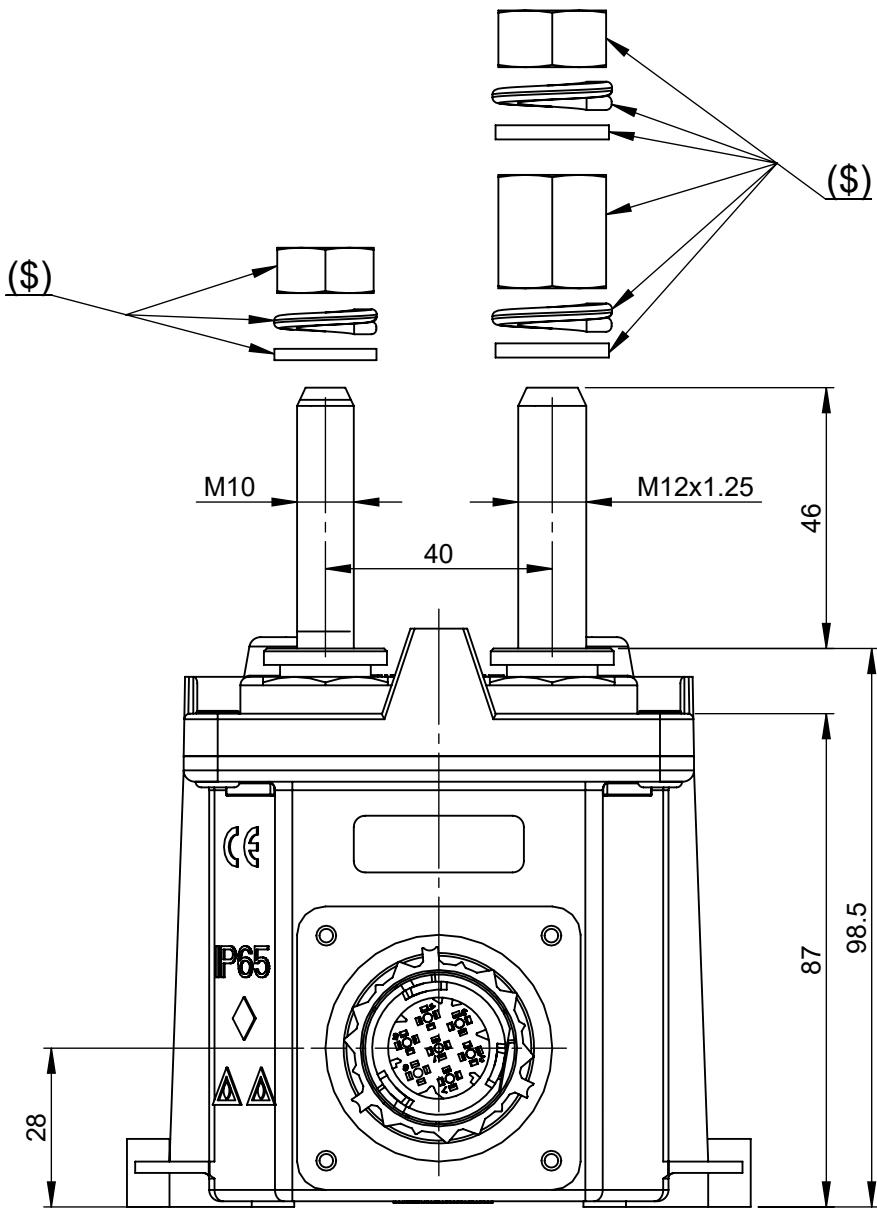
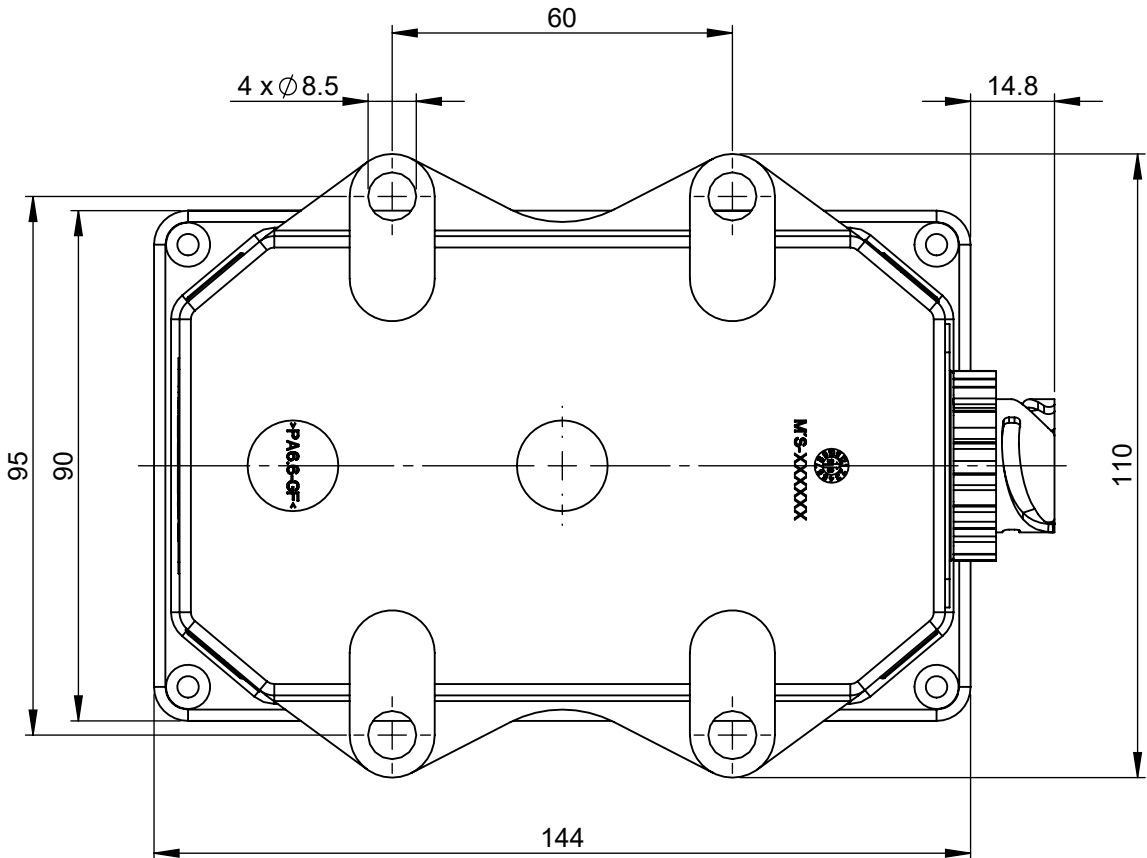


REV.		DESCRIPTION	REVISIONS			
			DATE	GCF / ECR	DESIGNED	APPROVED
A		Initial Release	1-Feb-23		L.Dal Molin	M.Tinto




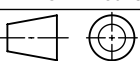
### CHARACTERISTICS

- 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		<div> <b>Littelfuse®</b></div> <div>Expertise Applied   Answers Delivered</div>		
DRAWN		L. Dal Molin				
CHECKED		1 Feb 2023				
-		-				
-		-				
-		-				
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		