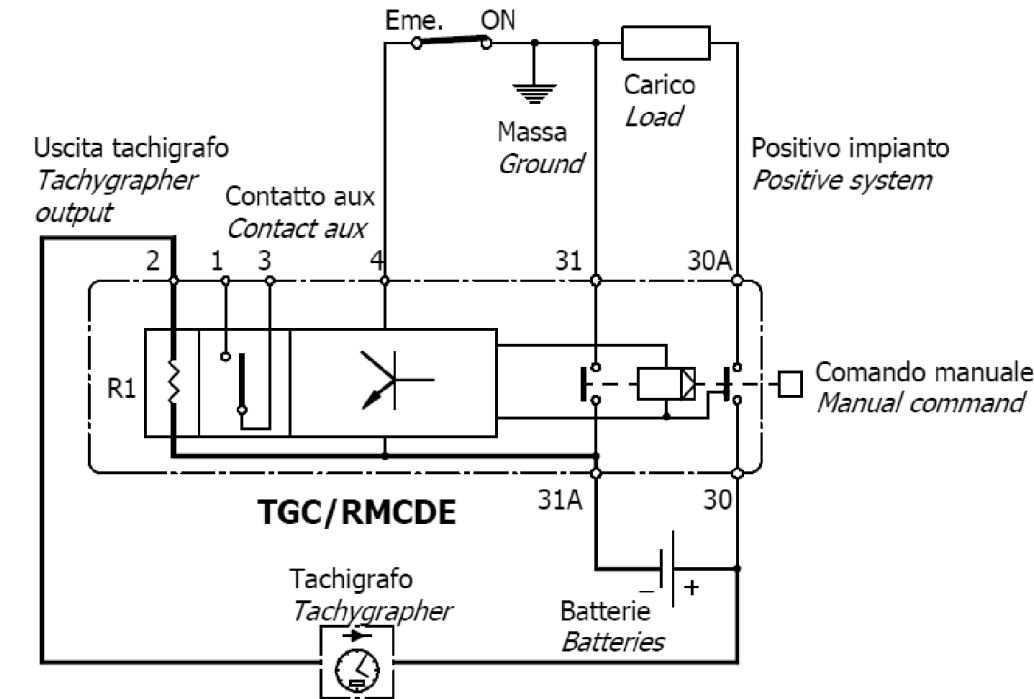
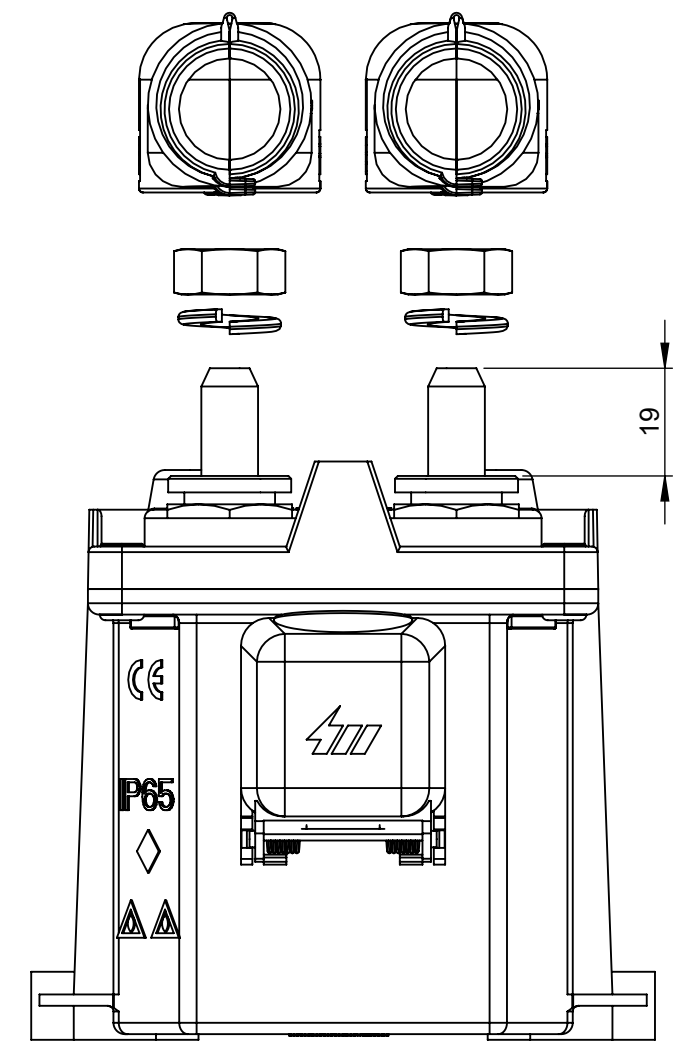
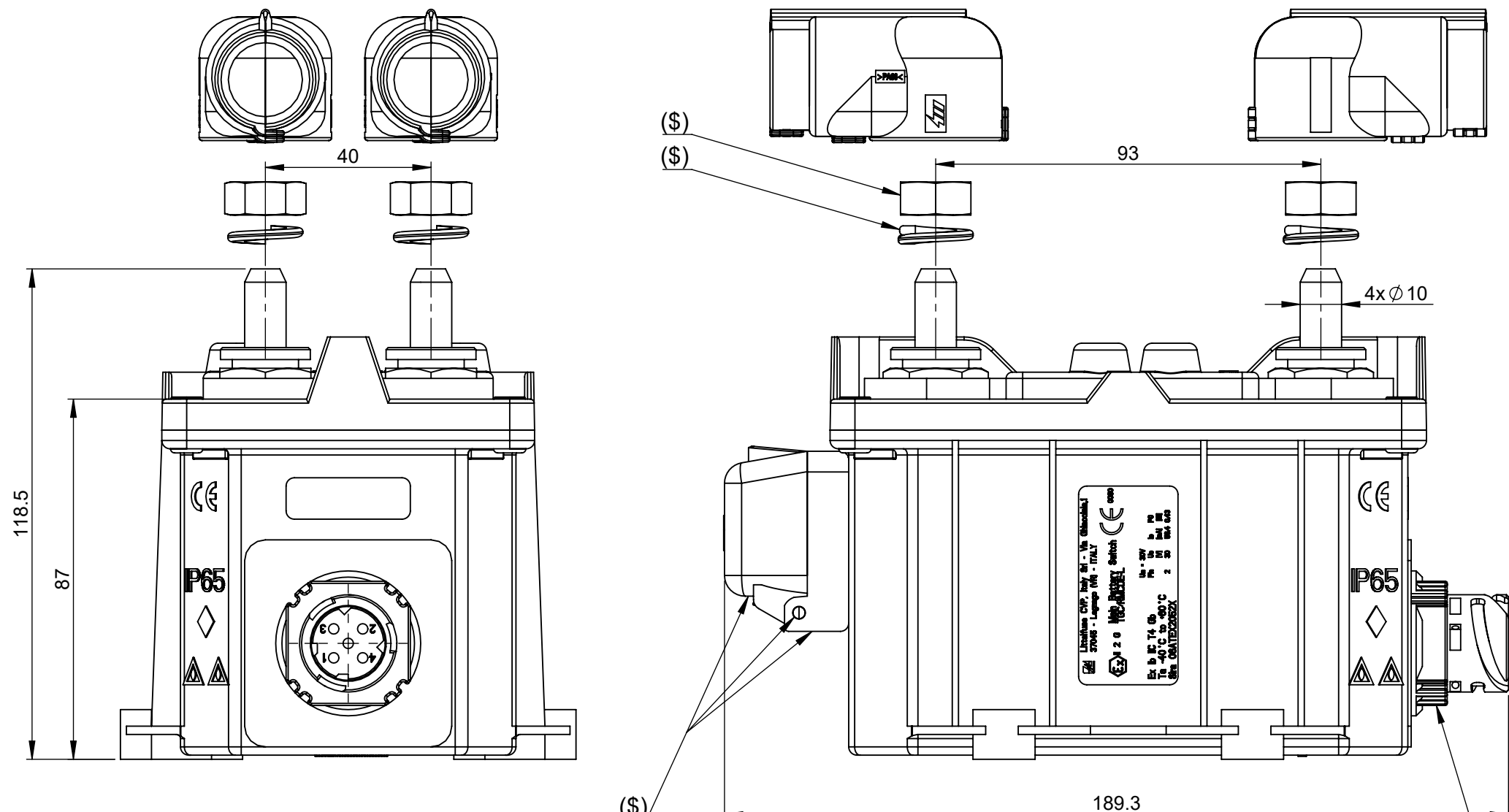
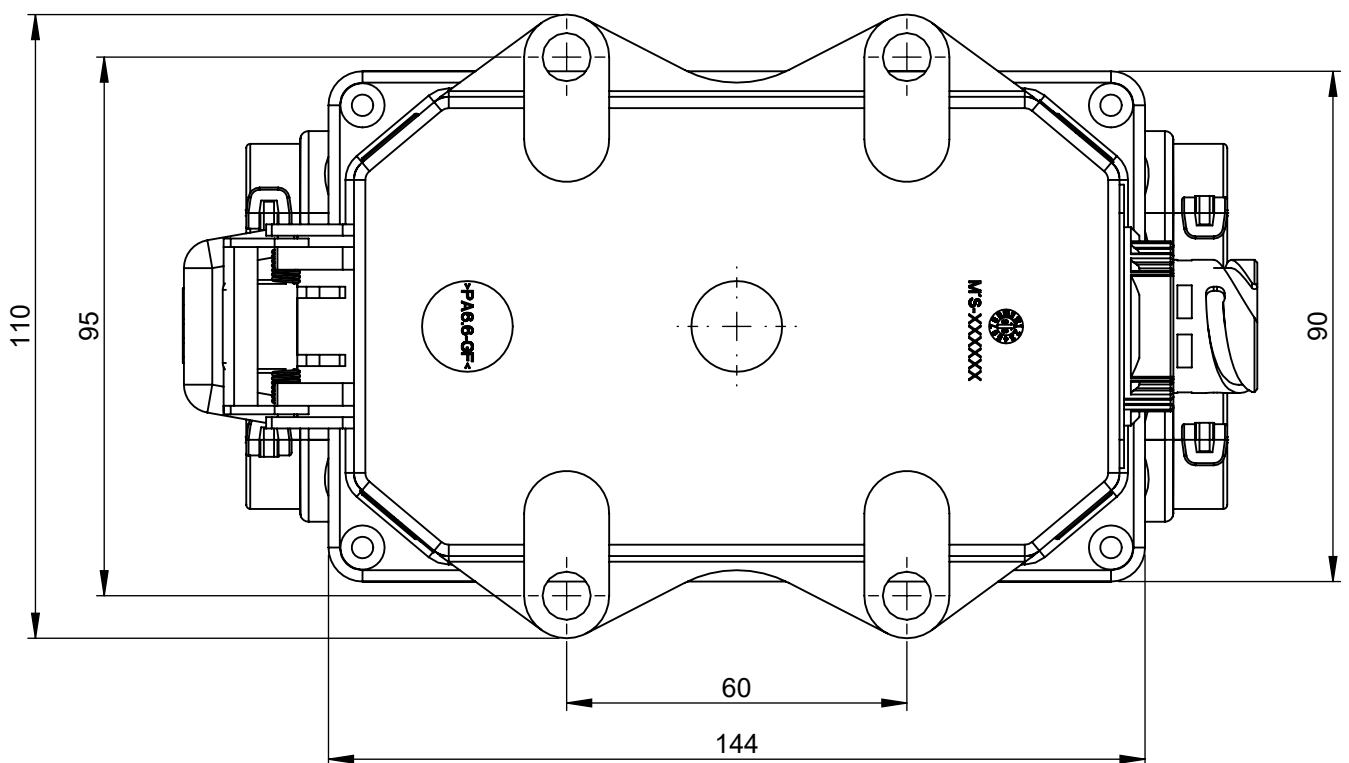


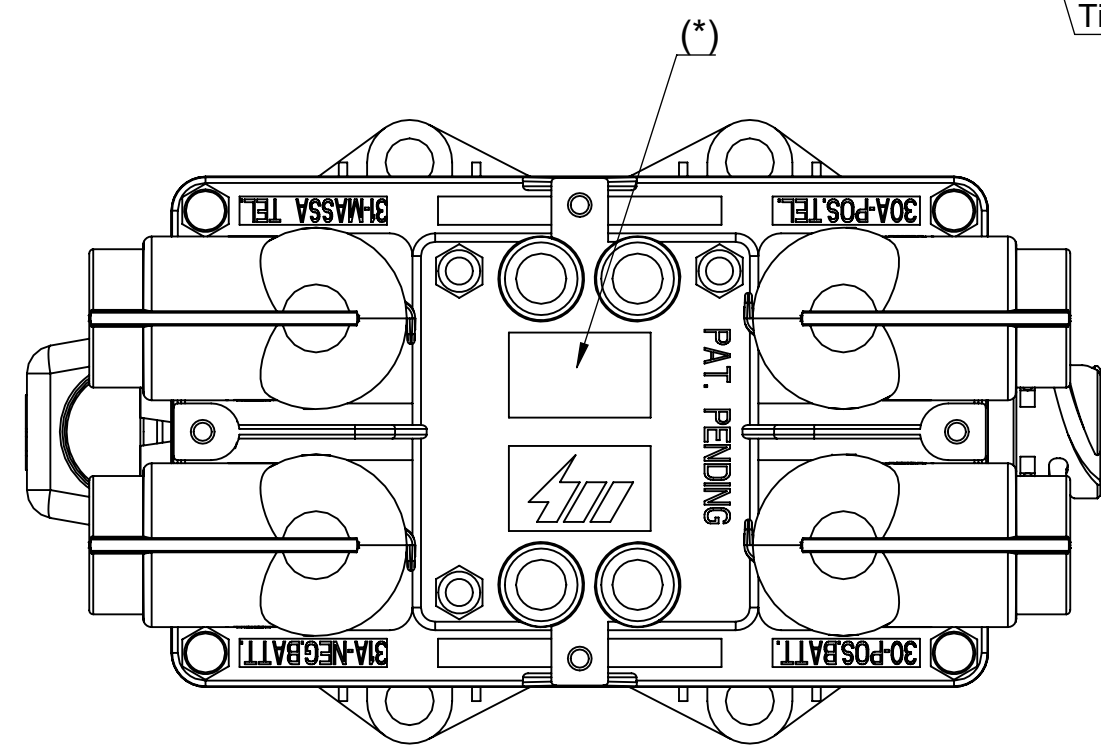
REV.		REVISIONS			
DESCRIPTION		DATE	GCF / ECR	DESIGNED	APPROVED
Initial Release		1-Feb-23		L.Dal Molin	M.Tinto

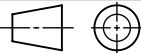


Tighten the connector nut with a torque of 7 ± 1 Nm

DOCUMENTO CORRELATO AL CERTIFICATO:
DOCUMENT CORRELATED TO THE CERTIFICATE:
SIRA 06 ATEX 2052X
Non sono ammesse modifiche senza l' approvazione della "Persona Autorizzata".
No modify is allowed without the "Authorized Person" approval.

- CHARACTERISTICS**
- Nominal operating voltage: 12V
 - Working voltage: 13.5V
 - Working voltage range: $7 \div 16$ V
 - Max continuous current on contacts: 250A
 - Max current short duration on contacts: 2000A for 30 sec.
 - Number of mechanical and electrical cycles: 50.000
 - Max torque of screws M10= 20 Nm
 - We suggests to fix the Bms to the structure by screws M8 and plane washers under head
 - (*) Data of production according to Littelfuse standard TSP00002 system D
 - The distance between mobile contact and fixed contacts must be minimum 2 mm
 - (\$) Components provided in the kit



DIMENSIONS AND TOLERANCES IN MILLIMETERS, DEFINED ACCORDING TO ISO 1101-2017.							
linear dimensions							
0,5	>3	>6	>30	>120	>400	>1000	>1000
3	6	30	120	400	1000	2000	2000
±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3	±3
angle (for range of lengths)							
up to 10	>10	>50	>120	>400	>1000	>2000	>2000
±1°30'	±1°	±0°30'	±0°15'	±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		 Littelfuse Expertise Applied Answers Delivered			
DRAWN		L. Dal Molin					
CHECKED		1 Feb 2023					
-		-		TITLE BMS TGC/RMCDE-L 12V			
-		-					
-		-					
FORM NO. CVP-PE40-0013 REV A				SIZE: A2 DWG. NO. OL-08097364 OUTLINE REV. A			
FIRST ANGLE PROJECTION				SCALE 1:2			
				SHEET 1 OF 1			
DO NOT SCALE DRAWING							