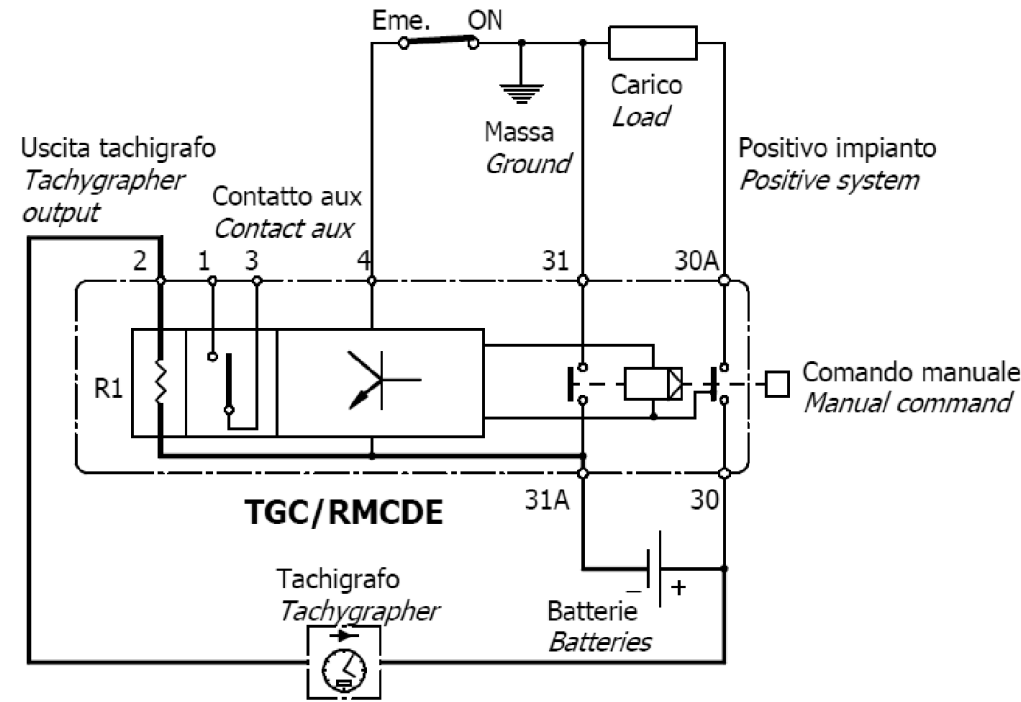
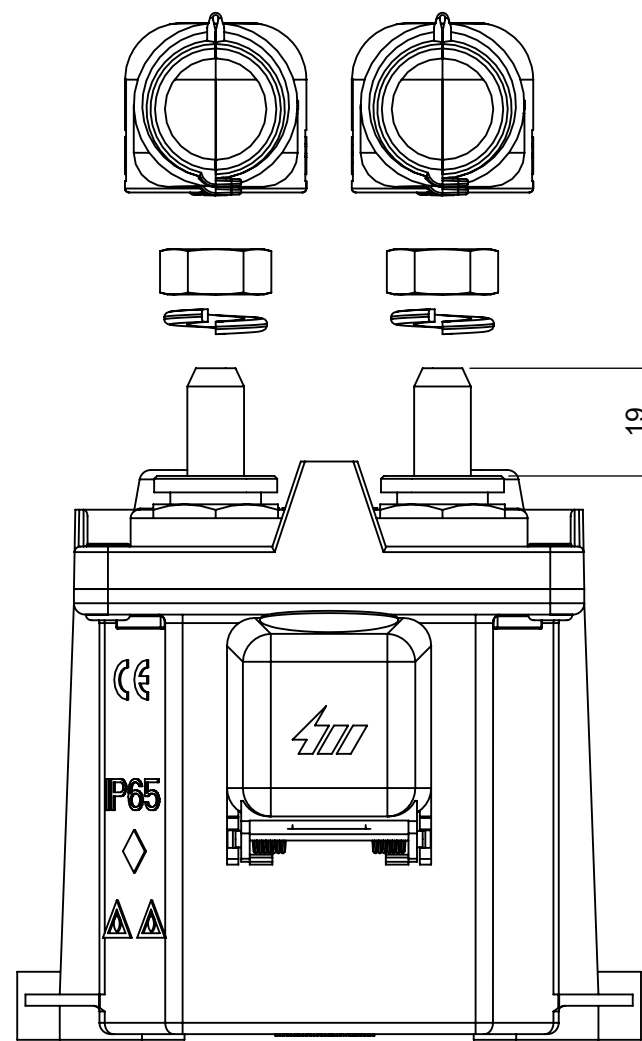
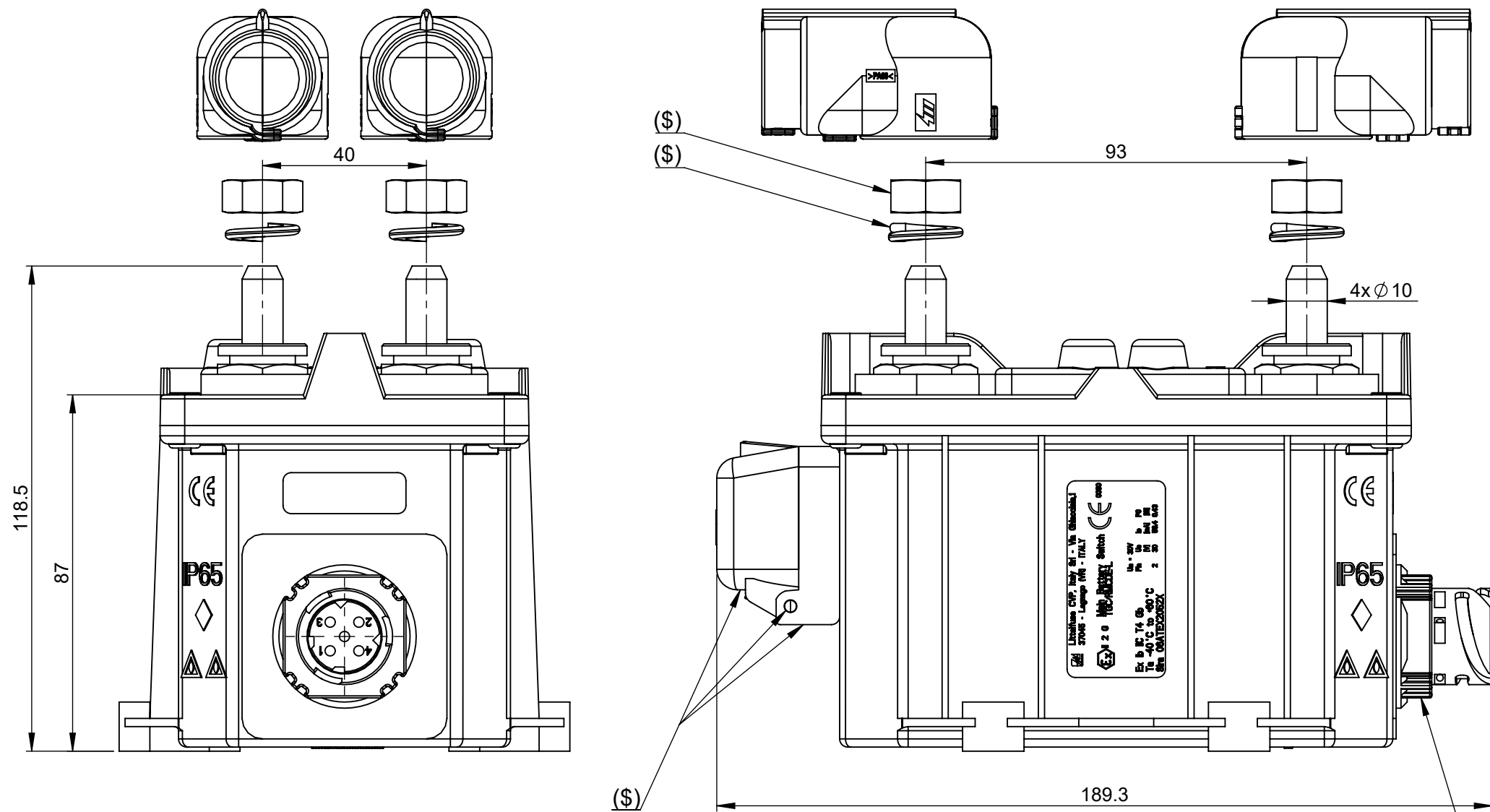
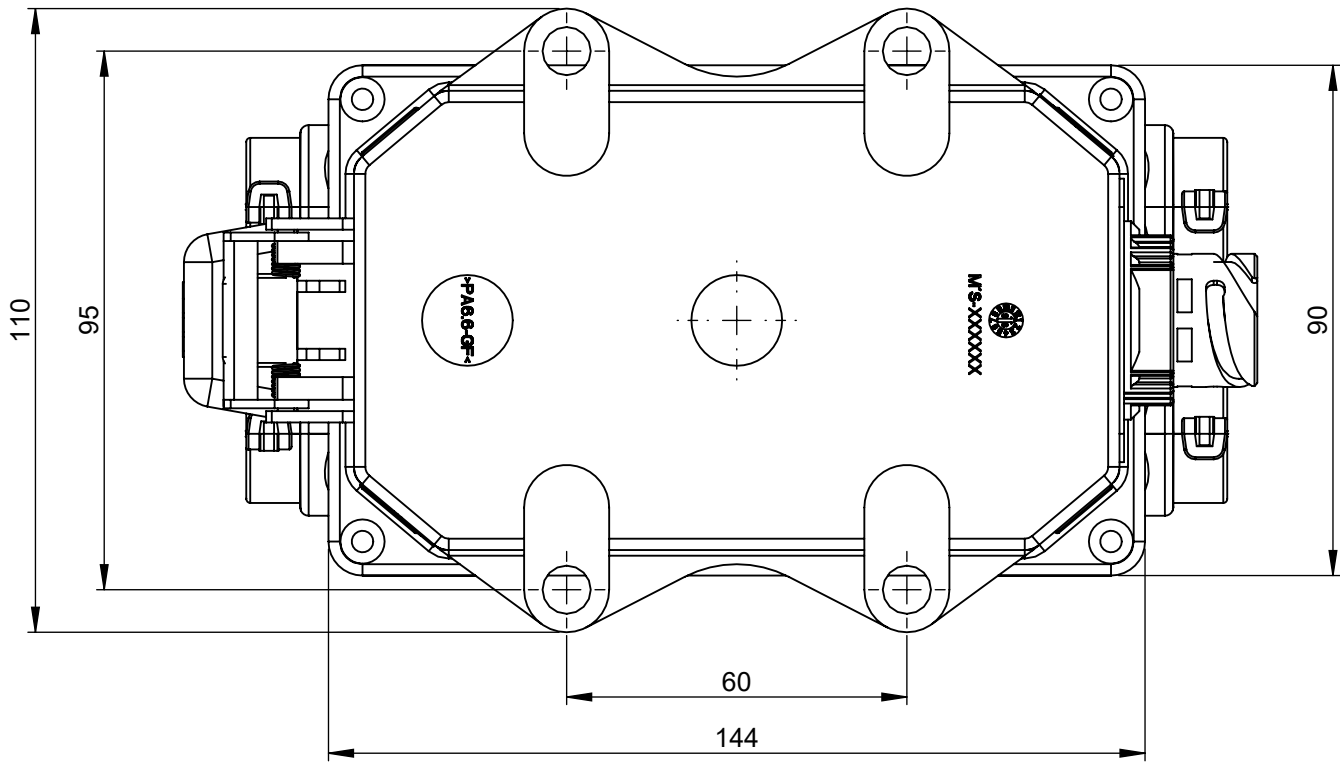


REV.		REVISIONS			
DESCRIPTION		DATE	GCF / ECR	DESIGNED	APPROVED
Initial Release		1-Feb-23		L.Dal Molin	M.Tinto



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

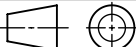
DOCUMENTO CORRELATO AL CERTIFICATO:
DOCUMENT CORRELATED TO THE CERTIFICATE:

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	>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							
±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 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 BMS TGC/RMCDE-L 12V						
FIRST ANGLE PROJECTION										
				SIZE: A2		DWG. NO. OL-08097364		OUTLINE REV. A		
DO NOT SCALE DRAWING				SCALE 1:2				SHEET 1 OF 1		