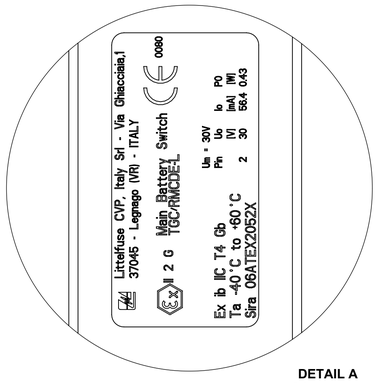
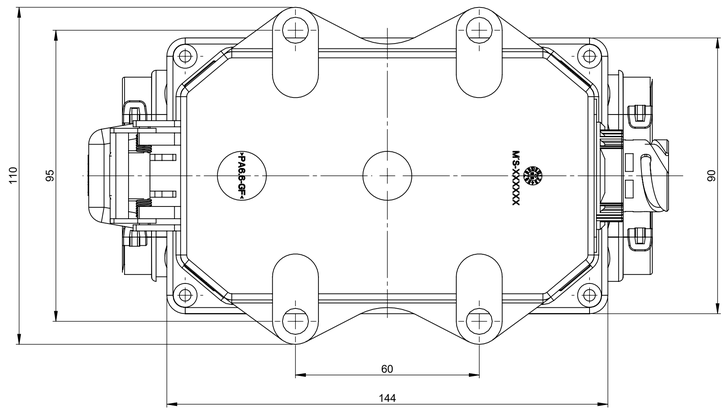
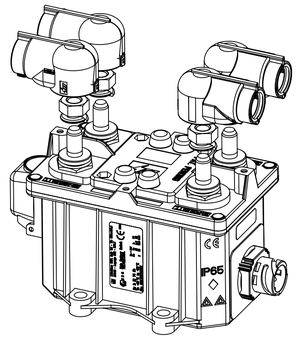
THIS DRAWING AND THE INFORMATION CONTAINED WITHIN IT ARE CONFIDENTIAL AND MAY NOT BE COPIED OR DISCLOSED WITHOUT THE WRITTEN PERMISSION OF LITTELFUSE.

REVISIONS				
REV.	DESCRIPTION	DATE	DESIGNED	APPROVED
A	FIRST ISSUE OF OUTLINW DRAWING	08-July_2020	Gasparini	Tinto

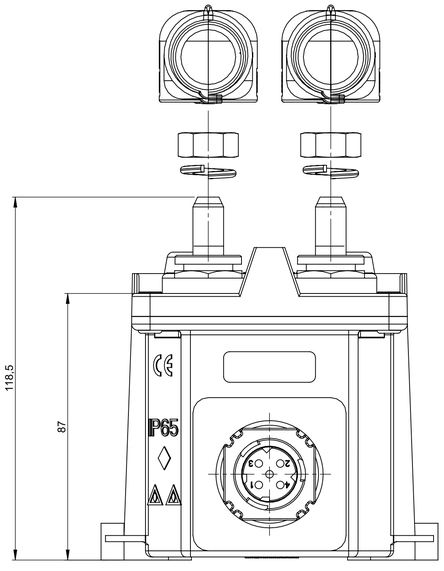


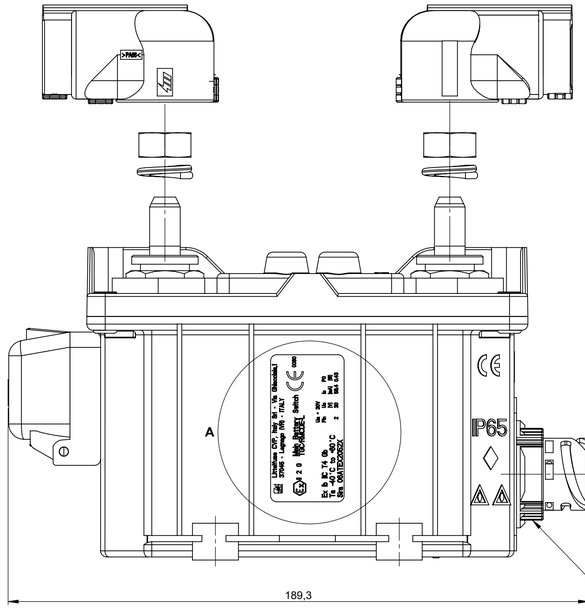
DETAIL A
SCALE 2 : 1

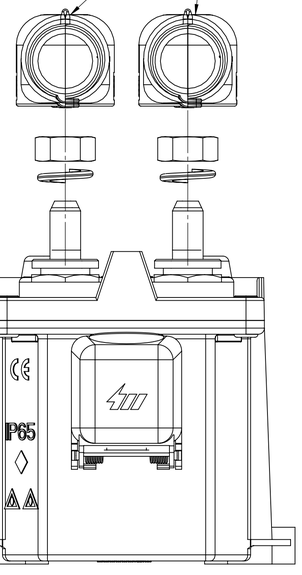




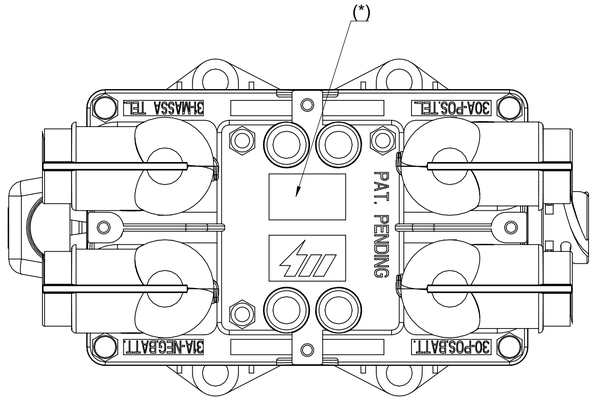
Spare part cod 00226200
Protection open 70mmq







Screw the connector nut
with a pair of 7 ± 1 Nm



ELECTRICAL CHARACTERISTICS
- Nominal operating voltage: 12 ÷ 24 V
- Max continuos current on contacts: 250 A at 23°C
- Max current short duration on contacts: 2000 A at 23°C for 30 sec.

MECHANICAL CHARACTERISTICS

- Number of electrical and mechanical operations: 50.000
- Locking torque nuts M10/M12: 20 Nm

PRESCRIPTIONS

- We suggest to fix the TGC to the structure by screws M8 UNI 5931:1984 and plane washers 8.4 x 17 UNI 6592:1969 under head
- (*): Data of production
- The distance beetween plunger bridge and fix contctas must be minimum 2 mm

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	>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 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
DRAWN	L. Dal Molin	27/05/2019
CHECKED	-	-
	-	-
	-	-

Littelfuse
Expertise Applied | Answers Delivered

FORM NO. CVP-PE40-0013 REV.A
FIRST ANGLE PROJECTION
DO NOT SCALE DRAWING

TITLE
GENERAL ELECTRICAL MAIN SWITCh
TGC/RMCDE 24V

SIZE A1 | DWG. NO. OL-08097460 | REV. A
SCALE 1:1 | SHEET 1 OF 1