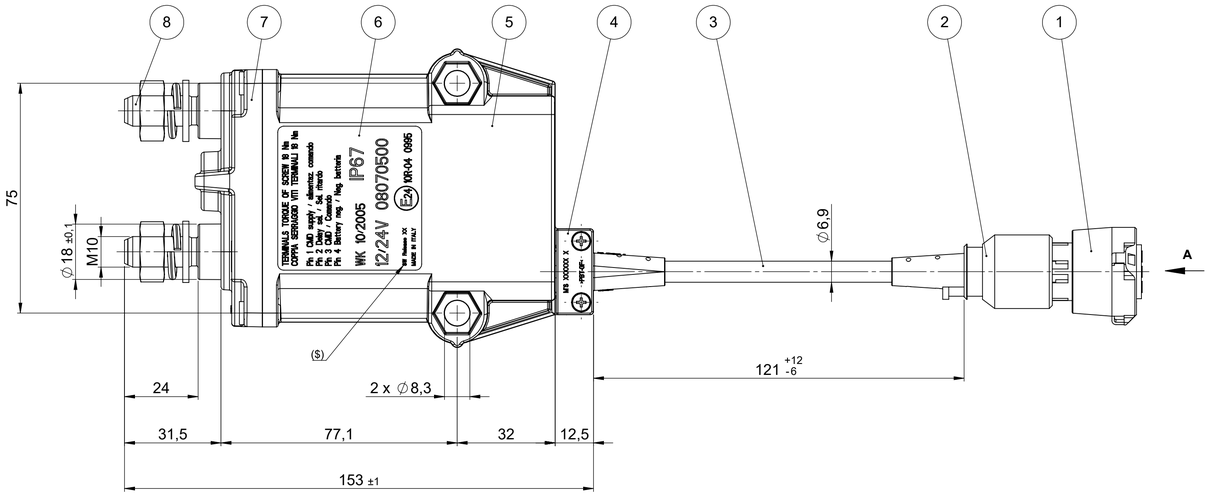
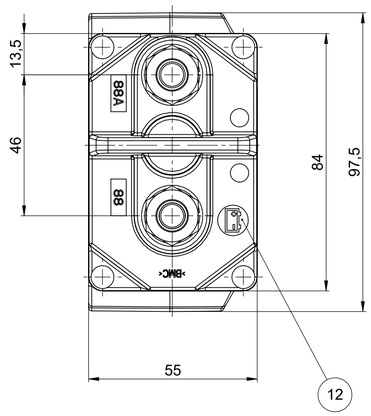
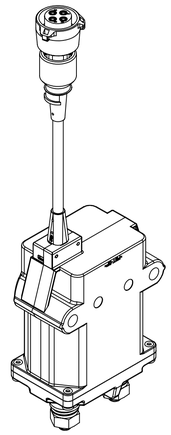
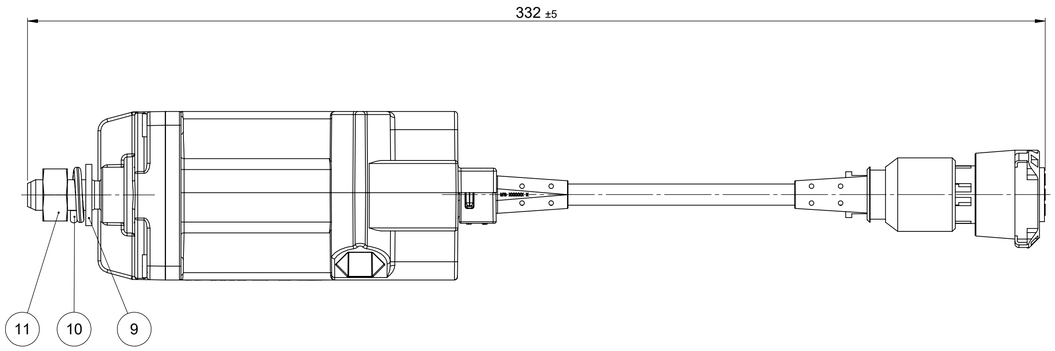
THIS DRAWING AND THE INFORMATION CONTAINED WITHIN IT ARE CONFIDENTIAL AND MAY NOT BE COPIED OR DISCLOSED WITHOUT THE WRITTEN PERMISSION OF LITTELFUSE.

REVISIONS				
REV.	DESCRIPTION	DATE	DESIGNED	APPROVED
A	FIRST ISSUE OF OUTLINE DRAWING	09-June-20	Gasparini	Tinto







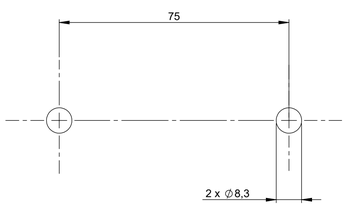


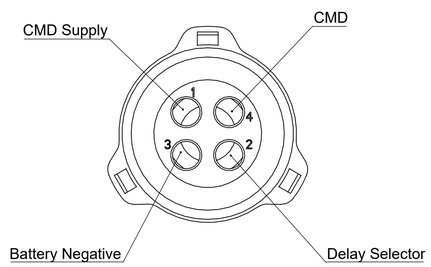
LEGEND
1) Plug connector 4 ways DIN 72585-1 ITT CANNON 121583-00 in thermoplastic PBT colour black
2) Protection for ITT CANNON connector 058-8578-100 in thermoplastic PBT colour black
3) 4 ways wiring 4x1 mm² in thermoplastic PVC colour black
4) Cable clamp in thermoplastic PBT colour black
5) Box in thermoplastic PBT colour black
6) Indestructible adhesive label with manufacturinfg week and year, P/N and pin-out connections
7) Studs holder cover in BMC colour black
8) M10 power studs in silver plated copper
9) Plane washer in stainless steel
10) Spring washer in stainless steel
11) M10 nut in stainless steel
12) Battery pole red label

FEATURES
- Max continuos current: 250A
.
- Number of electrical and mechanical cycles: 45.000
-($): Software Revision

NOTES
- Supplying state: main bridge open
- Components ref.9.10 and 11 are supplied in the kit
- Locking torque nuts M10:18±1Nm
- Fix the device to the structure by means of M8 screws with locking torque 10±2Nm

Mouting template





View form "A" - Scale 2:1

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	06/05/2019
CHECKED	-	-
	-	-
	-	-

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

Littelfuse
Expertise Applied | Answers Delivered

TITLE: General Electrical 12/24V Main Switch TGC/RME-MS3 (+)

SIZE: A1 | DWG. NO. OL-08070500 | OUTLINE REV. A

SCALE 1:1 | SHEET 1 OF 1