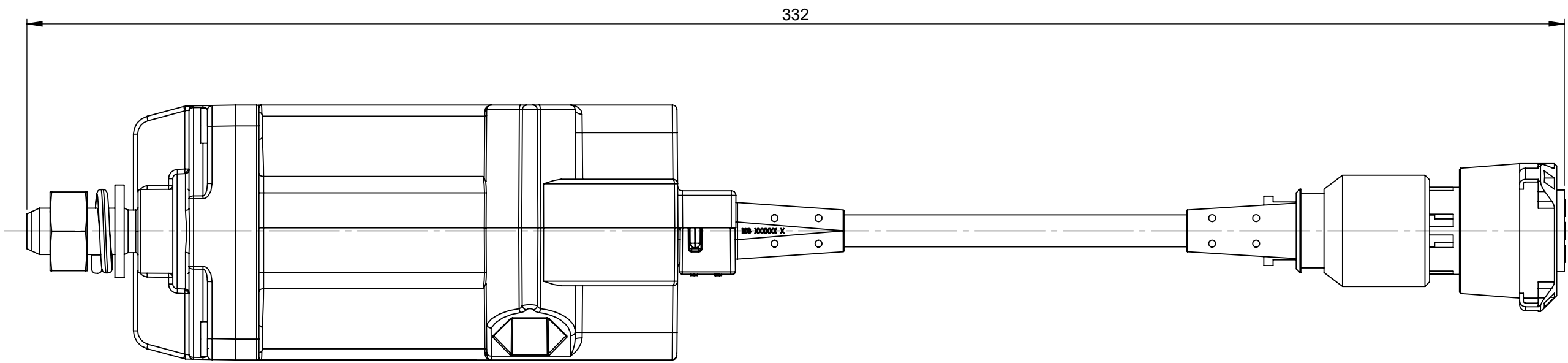
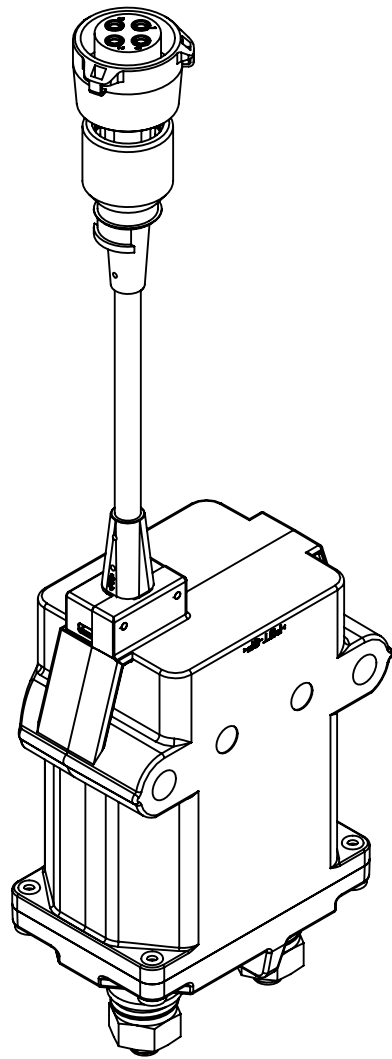
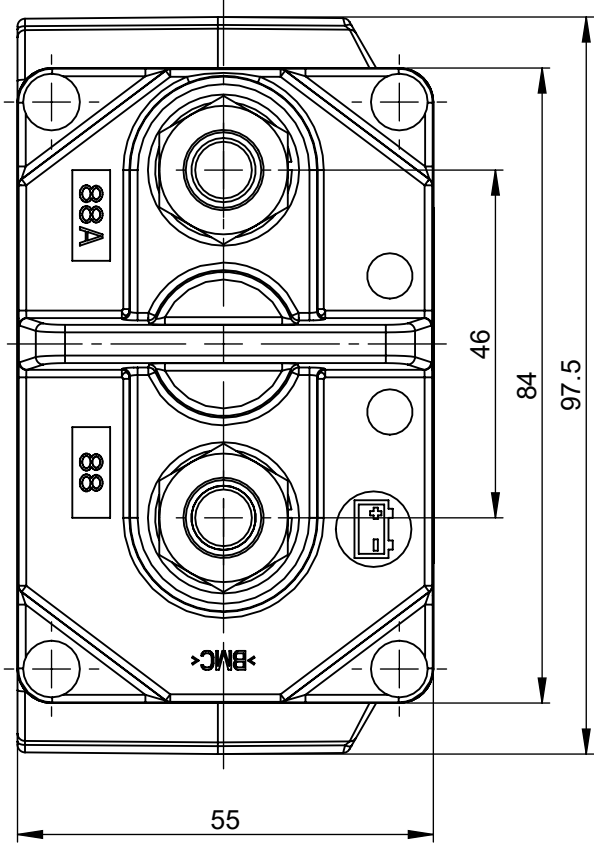
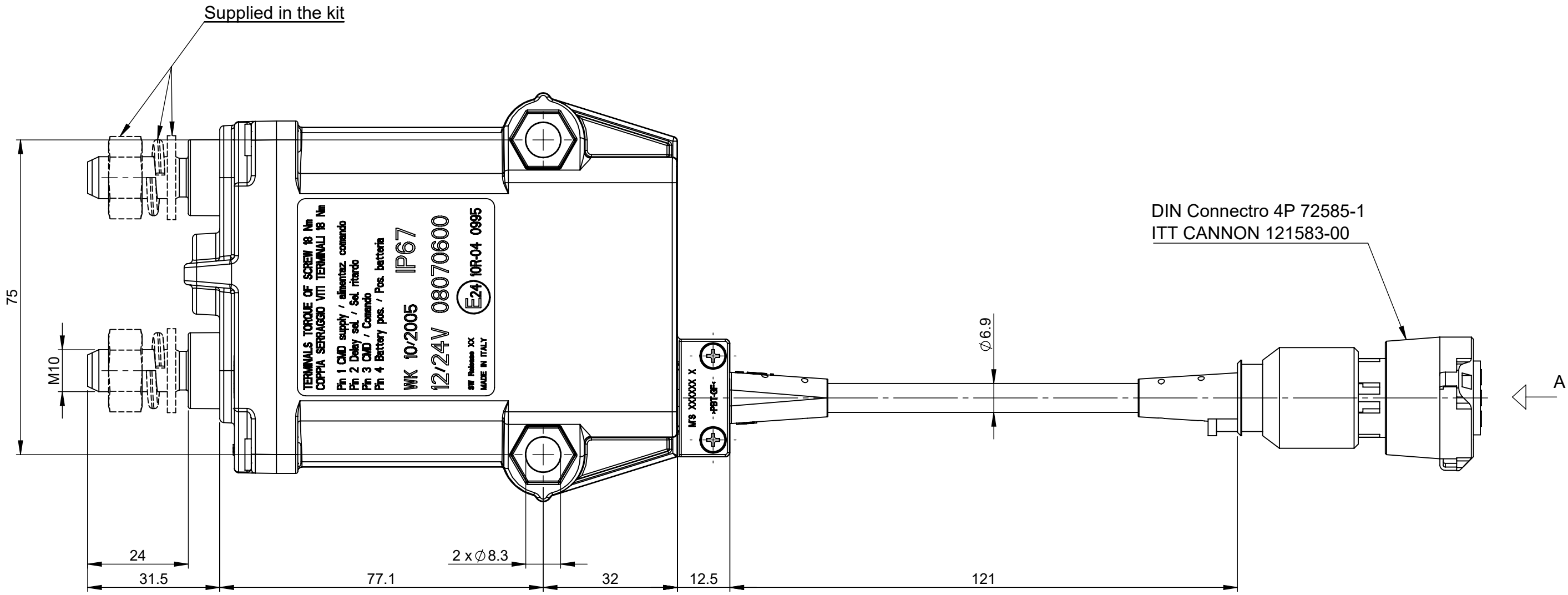
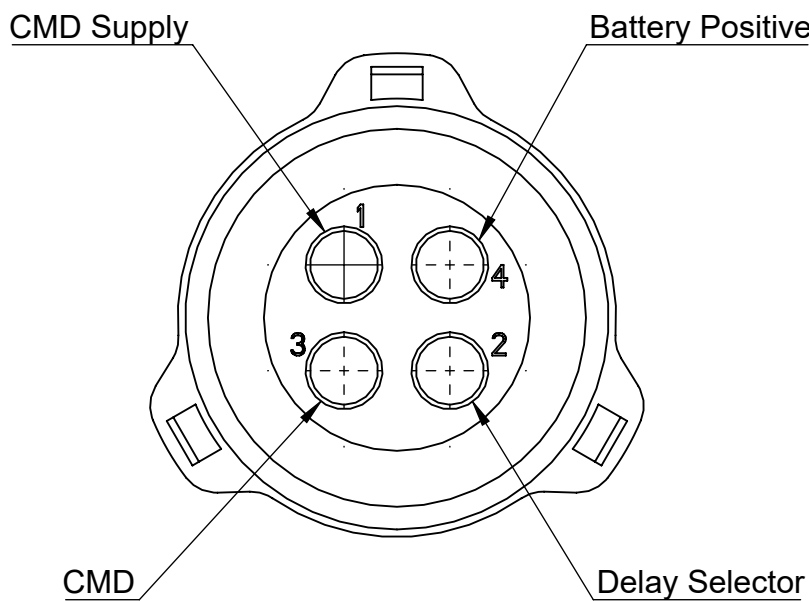
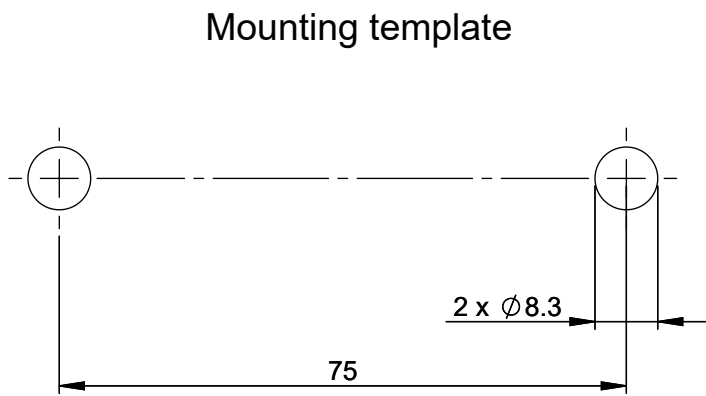


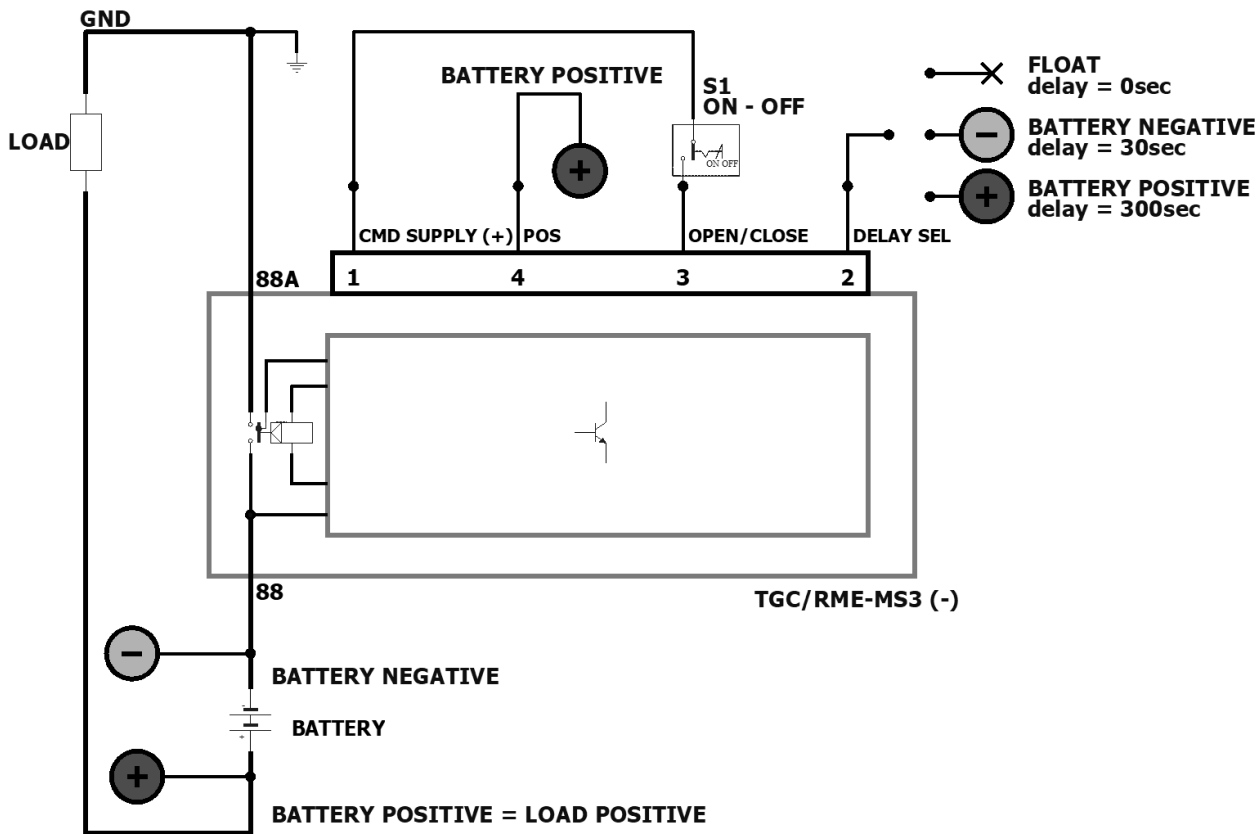
REV.		DESCRIPTION	REVISIONS			
REV.	DESCRIPTION	DATE	GCF / ECR	DESIGNED	APPROVED	
A	Initial Release	27/07/2022		L.Dal Molin	M.Tinto	

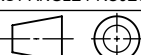


- CHARACTERISTICS
- Nominal operating voltage: 12 - 24V
 - Working voltage: 13.2 - 28V
 - Maximum direct current on main contacts: 250A
 - Short time maximum current on main contacts: 2000A for 5 sec.
 - Number of electrical and mechanical cycles: 45.000
 - Locking torque for nuts M10: 18 ± 1 Nm
 - Fix the device to the structure by means of M8 screws with locking torque: 10 ± 2 Nm
 - Supplying state: main bridge open



View from "A" - Scale 2:1
SCALA 2:1



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'			
●	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		27 Jul 2022				
-		-				
-		-				
-		-				
FORM NO. CVP-PE40-0013 REV A				TITLE		
FIRST ANGLE PROJECTION				Electrical Bms Tgc/Rme-Ms3 12V-24V (-)		
				SIZE: A2	DWG. NO. OL-08070600	OUTLINE REV. A
DO NOT SCALE DRAWING				SCALE 1:1	SHEET 1 OF 1	