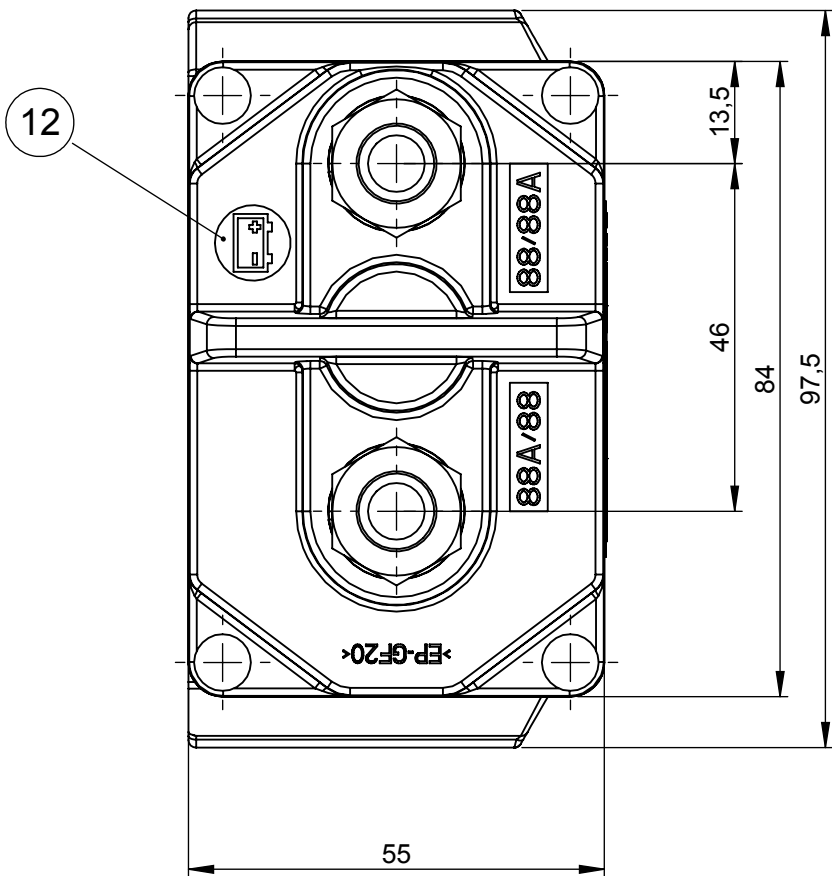
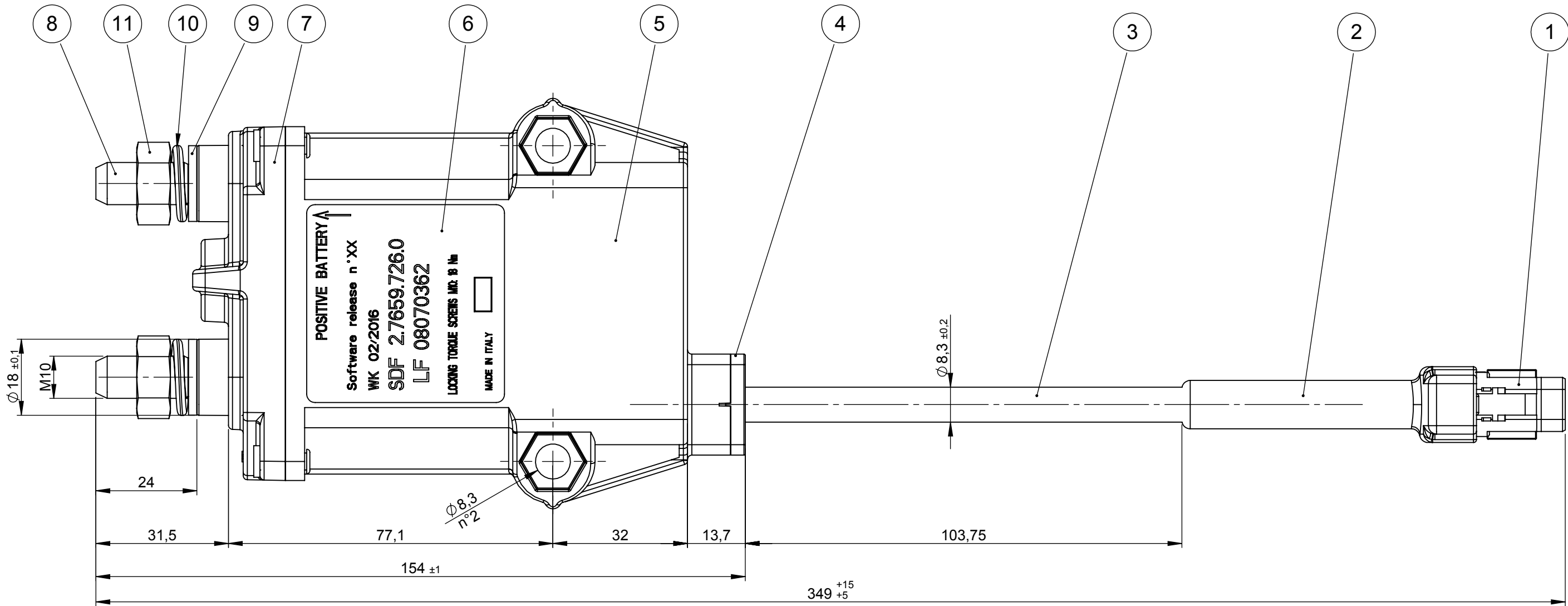


REV.		DESCRIPTION	REVISIONS		DATE	GCF / ECR	DESIGNED	APPROVED
A		EMISSIONE			08/05/2019		GASPARINI	CROVETTI



LEGENDA

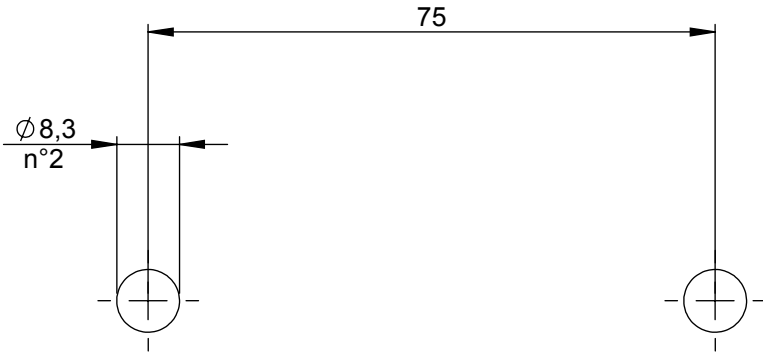
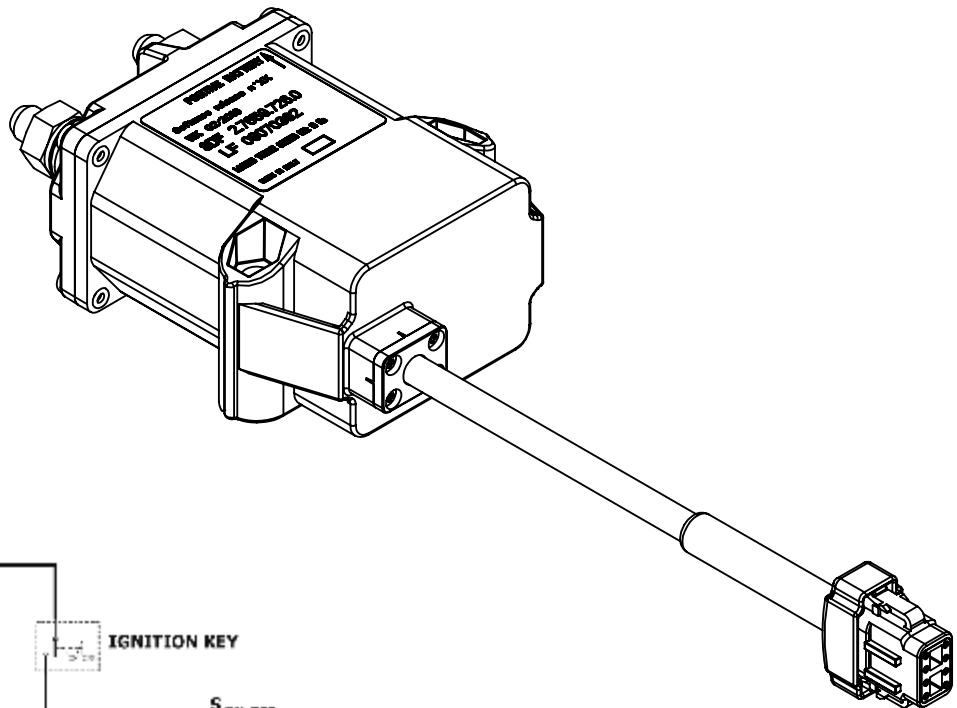
- 1 Plug connector for socket contacts 8 ways DEUTSCH DTM06-08SA in thermoplastic colour grey
- 2 Rear cap DEUTSCH DTM8S-BT in rubber colour grey
- 3 7 ways waterproof wiring (7x1mm²)
- 4 Cable gland cover in thermoplastic PBT colour black
- 5 Box in thermoplastic PBT colour black
- 6 Adhesive indestructible label with manufacturing week and year, P/N and software release
- 7 Contacts holder cover in epoxy resin colour black
- 8 M10 main contacts in silver plated copper
- 9 Plane washer in Nickel plated brass
- 10 spring washer in Nickel plated bronze
- 11 M10 nut in Nickel plated brass
- 12 Red label battery pole

FEATURES

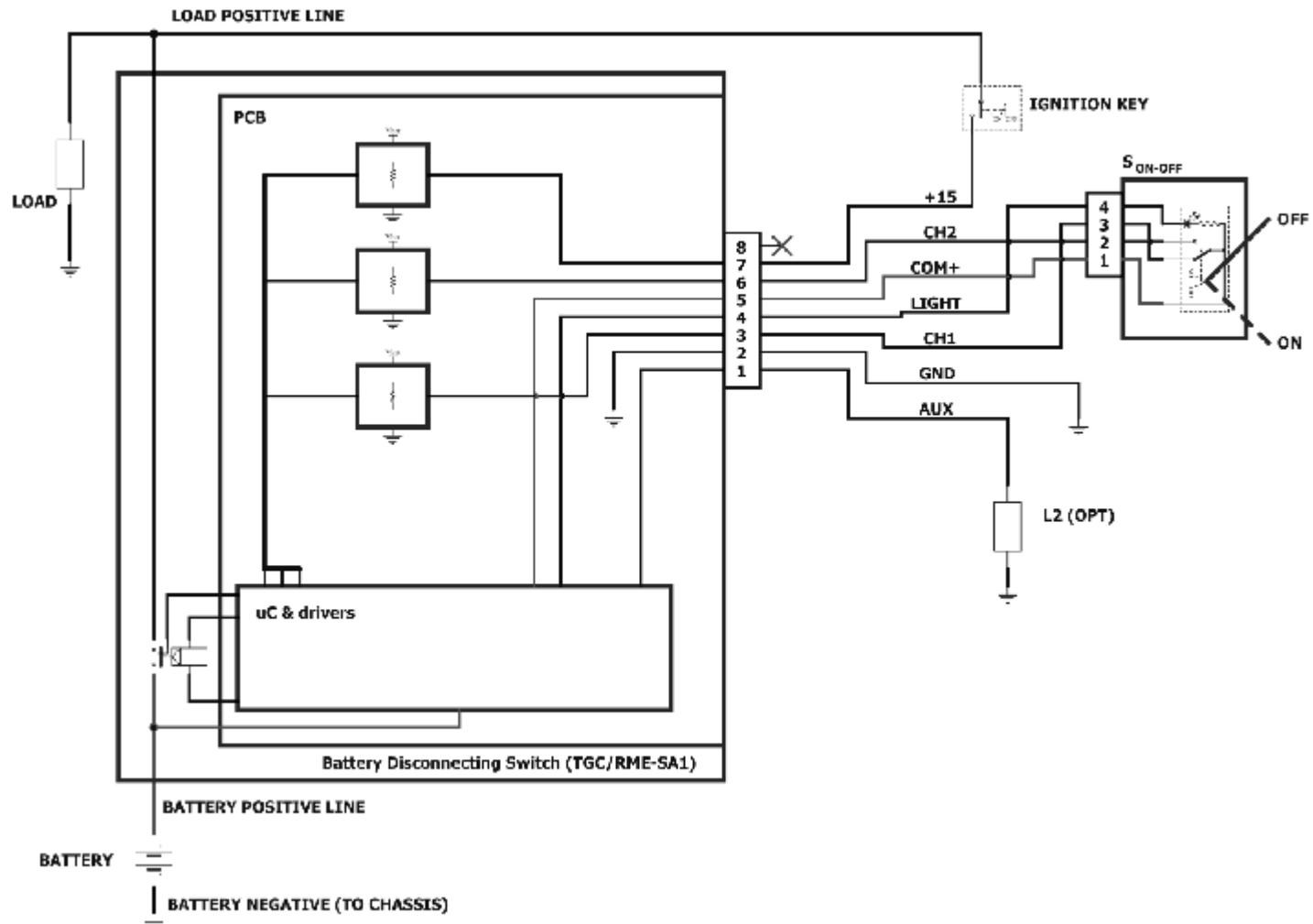
- Nominal working voltage V_n = 12V
- Min. switch voltage V_{min} = 9.5V
- Max continuous current I_{max} = 250A
- Max current x 30 sec I = 800A
- Max current x 5 sec I = 2000A
- Operating temperature range T = -40 ÷ + 85 °C

NOTES

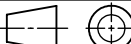
- Supplying state: main contact open
- Fit the device to the structure by means of screws M8 with locking torque 10 ± 2Nm



DIMA DI MONTAGGIO
Mounting template



SAP drawing number

DIMENSIONS AND TOLERANCES IN MILLIMETERS, DEFINED ACCORDING TO ISO 1101-2017.															
	FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL														
	SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL														
CPK	DENOTES CPK DIMENSIONS MINIMUM CPK VALUE														
	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														
TOLERANCES UNLESS OTHERWISE SPECIFIED															
ONE PLACE DECIMAL ± 0.5		THREE PLACES DECIMAL ± 0.100													
TWO PLACES DECIMAL ± 0.20		ANGULAR ± 2°													
Littelfuse® Expertise Applied Answers Delivered															
<table><tr><th>NAME</th><th>DATE</th></tr><tr><td>F. Gasparini</td><td>08/05/2019</td></tr><tr><td>CHECKED</td><td>-</td></tr><tr><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td></tr></table>	NAME	DATE	F. Gasparini	08/05/2019	CHECKED	-	-	-	-	-	-	-	TITLE		
NAME	DATE														
F. Gasparini	08/05/2019														
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FORM NO. CVP-PE40-0012 REV A	Electrical BMS TGC/RME-SA1 12V 1hr														
FIRST ANGLE PROJECTION															
	SIZE: A2	DWG. NO. OL-08070362	REV. A												
DO NOT SCALE DRAWING	SCALE 1:1	SHEET 1 OF 1													