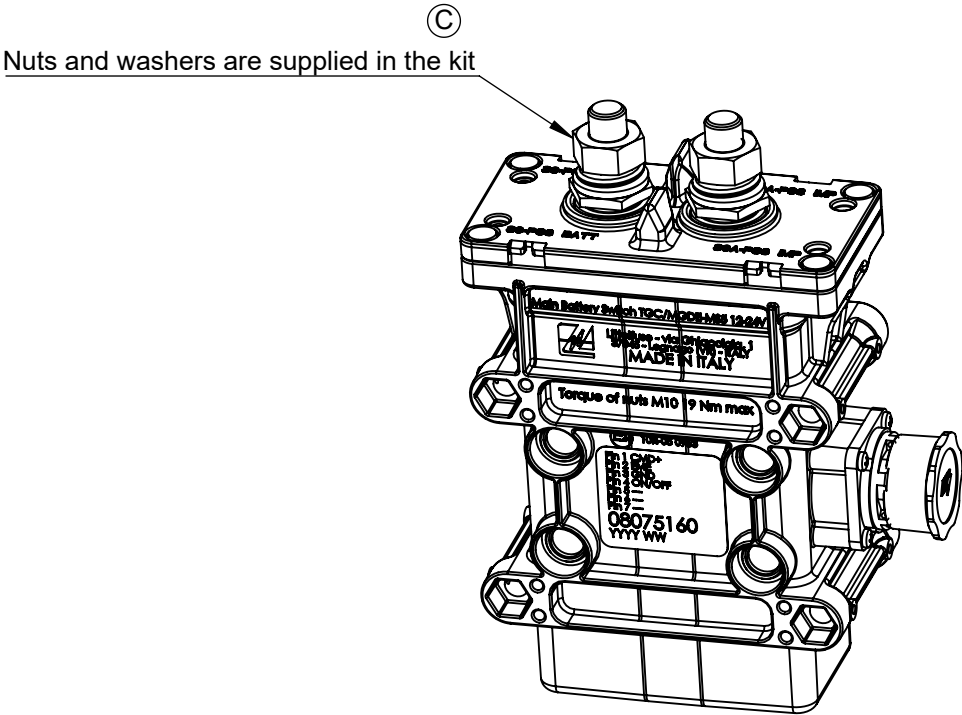
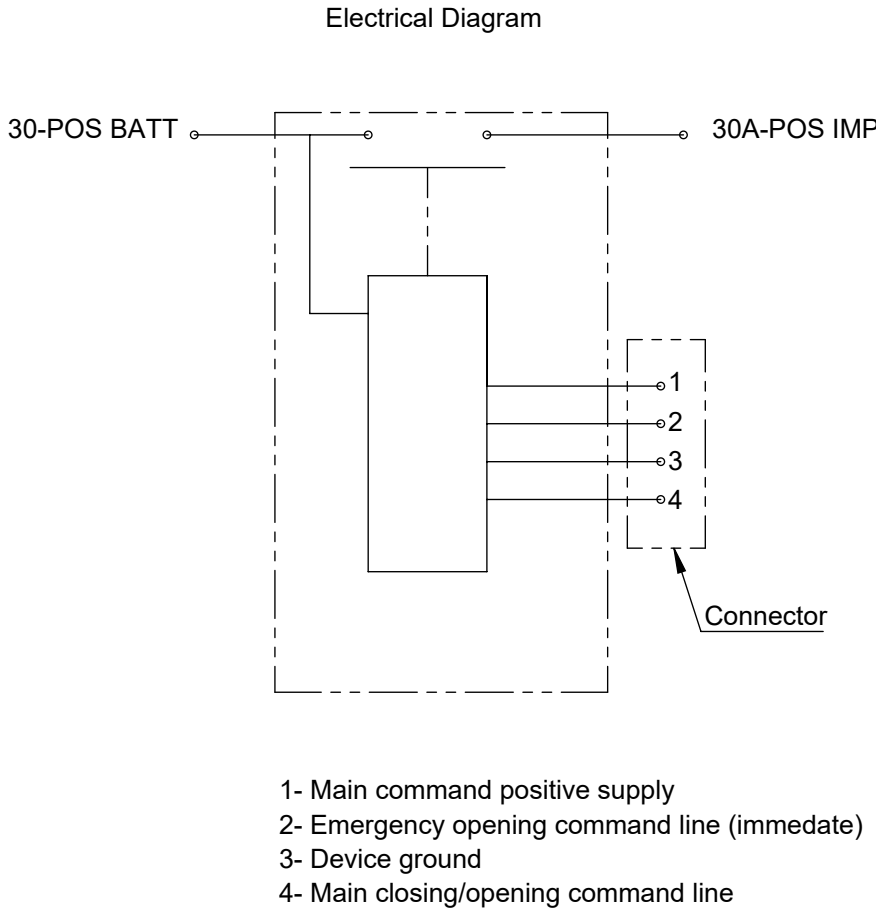


REVISIONS				
REV.	DESCRIPTION	DATE	DESIGNED	APPROVED
A	FIRST ISSUE OF OUTLINE DRAWING	05-Jul-2019	Dal Molin	Tinto
B	Removed IP degree and working temperature	07-Feb-20	Dal Molin	Tinto
C	Changed laser marking and removed BOM table. Updated and added notes.	14-Jul-22	L.Dal Molin	M.Tinto



SCALE 1:2



- © PRESCRIPTIONS
- Torque of screw M10/12= 18 ± 1 Nm
 - Fix the device with M6 screw and with torque of 6 ± 2 Nm

CHARACTERISTICS

- Nominal working tension: 24V
- Nominal working current: 10A
- Nominal working current main contact: 500A (1h at 23°C)
- Nominal max current main contact: 2000A for 5 sec
- Number of electrical operations: 50.000
- Number of mechanical operations: 150.000

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'	±0°15'	±0°15'	±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		 Expertise Applied Answers Delivered		
DRAWN		L. Dal Molin				
CHECKED		-				
-		-				
FORM NO. CVP-PE40-0013 REV A				TITLE		
FIRST ANGLE PROJECTION				TGC/MGDE-MS5 12-24V TIME DELAY 6'		
				500A		
SIZE: A2				DWG. NO. OL-08075160		OUTLINE REV. C
DO NOT SCALE DRAWING				SCALE 1:1		
				SHEET 1 OF 1		

