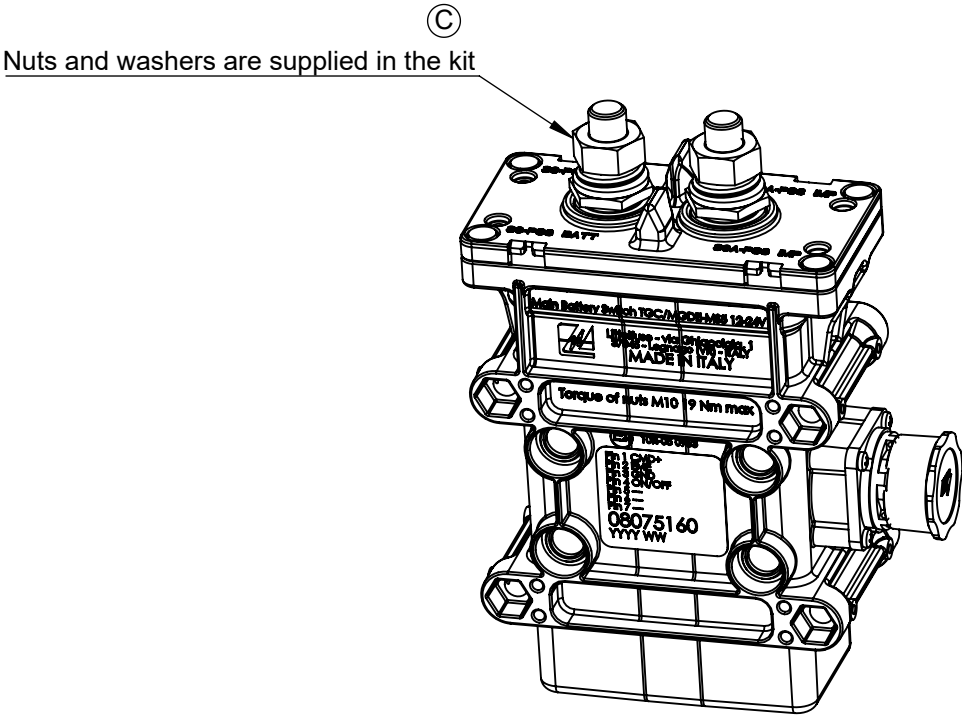
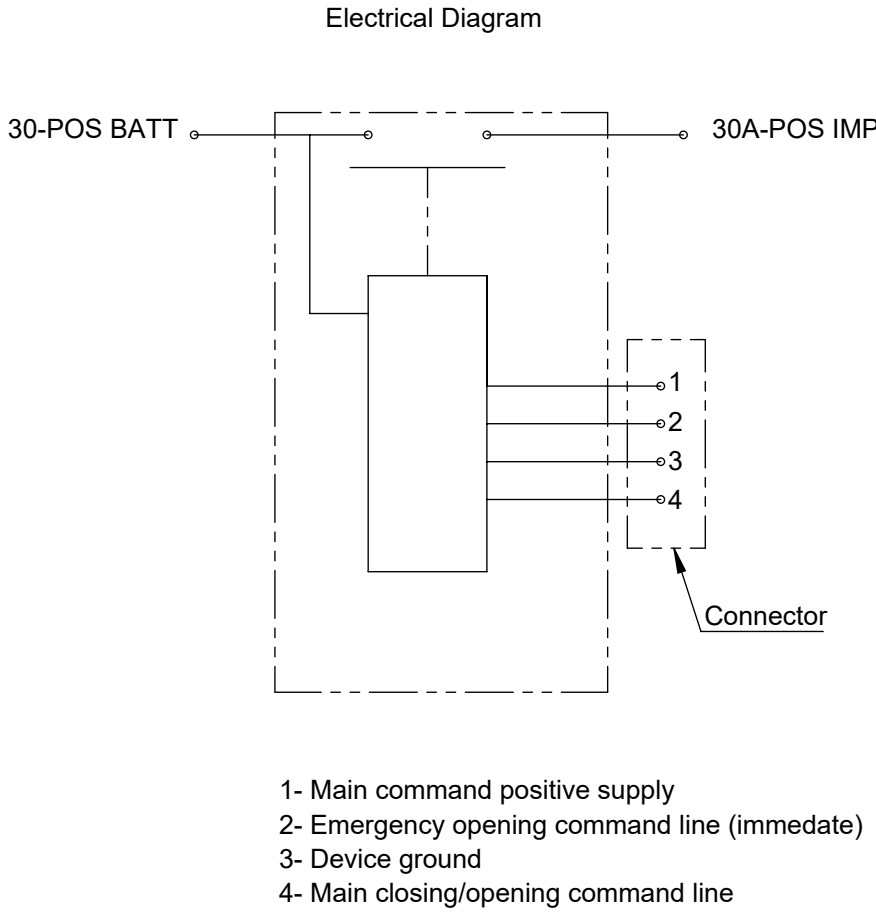


REVISIONS				
REV.	DESCRIPTION	DATE	DESIGNED	APPROVED
A	FIRST ISSUE OF OUTLINE DRAWING	05-Jul-2019	Dal Molin	Tinto
B	Removed IP degree and working temperature	07-Feb-20	Dal Molin	Tinto
C	Changed laser marking and removed BOM table. Updated and added notes.	14-Jul-22	L.Dal Molin	M.Tinto




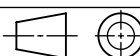
SCALE 1:2



- © PRESCRIPTIONS
- Torque of screw M10/12=  $18 \pm 1$  Nm
  - Fix the device with M6 screw and with torque of  $6 \pm 2$  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	
±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		 <b>Expertise Applied  Answers Delivered</b>		
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

