



CHARACTERISTICS

- Nominal tension: 24V
- Maximum continuous current: 250A
- Maximum current: 2000A for 30 sec.
- Number of mechanical and electrical cycles: 100.000
- Tightening torque M12 nuts: 20 Nm
- Tightening torque M10 nuts: 20 Nm
- Tightening torque M6 nut: 1.6 ± 0.4 Nm

- Fix the device to the structure by the M8 screws and plane washer with a torque of 10 ± 2 Nm.
- All screws and washers are supplied in the kit.

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'													
<div>●</div> FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL																
<S>SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL																
CPK DENOTES CPK DIMENSIONS MINIMUM CPK VALUE																
<div>(ST)</div> DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE, PROCEDURE FOR MEASUREMENT AND TRACKING TO BE DEFINED IN LITTLUFUSE 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																
<table><tr><th>NAME</th><th>DATE</th></tr><tr><td>DRAWN L. Dai Molin</td><td>1 Sep 2022</td></tr><tr><td>CHECKED -</td><td>-</td></tr><tr><td>-</td><td>-</td></tr><tr><td>-</td><td>-</td></tr></table>		NAME	DATE	DRAWN L. Dai Molin	1 Sep 2022	CHECKED -	-	-	-	-	-	<div><div></div><div>Littelfuse®</div><div>Expertise Applied Answers Delivered</div></div>				
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DRAWN L. Dai Molin	1 Sep 2022															
CHECKED -	-															
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FORM NO. CVP-PE40-0013 REV A FIRST ANGLE PROJECTION		<div>TITLE EL. BMS TGC/1 24V(+) AUX AND PROTECTION SIZE: A2 DWG. NO. OL-08094562 OUTLINE REV. A</div>														
<div></div> DO NOT SCALE DRAWING		<div>SCALE 1:1</div> <div>SHEET 1 OF 1</div>														