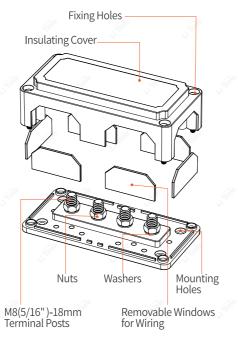


# Bus Bar PRODUCT MANUAL

#### PRODUCT OVERVIEW



### ADDITIONAL COMPONENTS

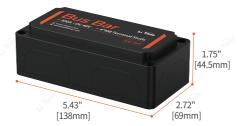
#### Mounting Screws \* 4

Mounting screws for fixed mounting on wood wall or drywall are provided.

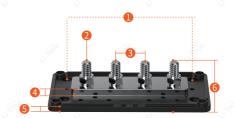


## PRODUCT DIMENSIONS

**Bus Bar Size with Cover** 



#### Bus Bar Size without Cover



- 1 4.37" [111mm]
- 4 0.24" [6mm]
- 2 M8(5/16")-18mm
- **(5)** 0.16" [4mm]
- 3 1.02" [26mm]
- 6 1.10" [28mm]

#### **INSTALLATION**

Remove the Insulating Cover
Unscrew four Ф5/32" [4mm] screws on the cover with a screwdriver then remove the



Mount the Bus Bar (Optional)

Use four Φ13/64" [5mm] screws to mount the bus bar to the wall. Check if the mounting feels secure.

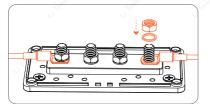




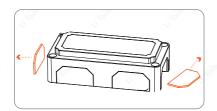


#### Connect M8 Wire Lugs

Unscrew the nuts and remove the washer of the bus bar, connect M8 wire lugs of the device on the terminal posts, put back the washer, then use a torque wrench to tighten the nuts to the posts under the 8 N·m to 11 N·m setting

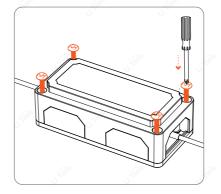


### Remove the Removable Windows as Your Actual Need



#### Fix the Insulating Cover

Fix the insulating cover on the base then screw four  $\Phi5/32$ " [4mm] screws to tighten the cover with the base in avoid to metal or conductive objects touching the terminal posts of the bus bar, otherwise, it is likely to cause a short circuit.



#### **SPECIFICATIONS**

DC 48V
300A
4 x M8 (5/16"-18mm)
5.43 x 2.72 x 1.75 inches / 138 x 69 x 44.5 mm
Nylon, Glass Fiber Reinforced
Nickel Plated Brass
Stainless Copper
Nickel Plated Brass
8 N·m to 11 N·m / 70.8 lbf·inch to 97.4 lbf·inch

Shenzhen Litime Technology Co., Ltd