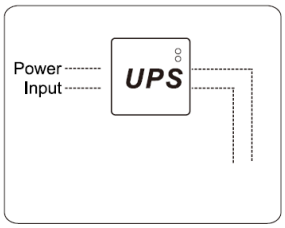
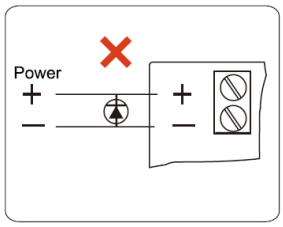
Triplo W

TW-750MTD

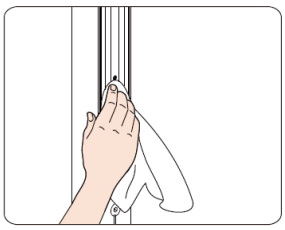
Electromagnetic Puller



The electromagnet is fail-safe. It is recommended to use a power supply with a backup battery so that if the power fails, the door will not remain open.



Do not install a diode in parallel with any magnetic lock, as it will cause a delay in opening the door.

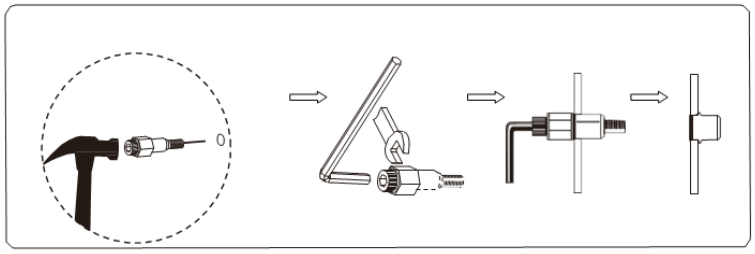


It is advisable to lubricate the electromagnet regularly to prevent rust.

Working voltage	12/24VDC
Temperature of work(°C)	0 ~ 49 °C
Amperage	500mA/12VDC 250mA/24VDC
Door status	0.2A/12VDC
Door strength	272KG
Material	Anodized aluminum

Problems	Causes	Solution
The door does not lock	No power	Ensure that the connections are correct; Confirm that the power supply is working properly. connected and operational; Confirm that the lock switch is properly connected;
Door with little strength	Poor contact between the electromagnet and the counterplate; Low voltage or voltage settings incorrect;	Make sure that the counter surface the plate is in good condition; Confirm the need to place a smudge washer behind the counter plate; Make sure the surfaces are clean and lubricated;
The door closing sensor does not it works	A secondary diode may be wrongly crossing the electromagnet; Misalignment between the electromagnet and the counterplate;	Check the volume settings on the source power and the electromagnet; Remove any diode installed on the magnet. (The magnet is equipped with a varistor metal oxide);

Installation instructions:



Drill holes up to 9.4mm
Insert the nuts to secure the bolts.
Use an Allen wrench to lightly tighten the nuts. Tighten the nuts until they are securely fastened to the frame.

- If the door and the frame are in the wrong
- position, you must correct the heights; in the desired position and ensure that the door and the frame are in accordance with the
- ions;
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- an and the connecting cables;
- turn on the electromagnet.
- that the door makes when opening/closing.

W or the rubber washers to adjust the and plate and the electromagnet.