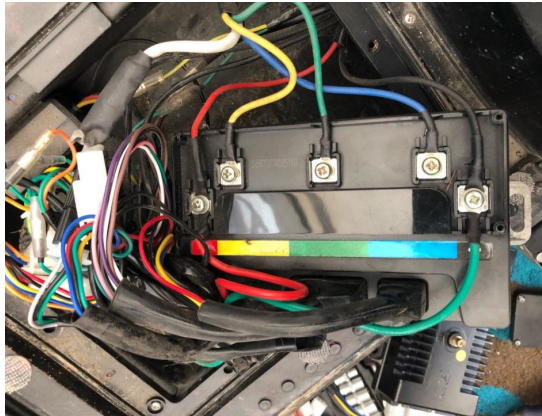


Old Votol Controller



New Votol Controller



Sometimes customers want to change old votol controller to new one, it's easy to replace. Pls. check below information.

For your old controller, you can use a USB cable to export the parameters.

1. download the software and manuals.

1). Download

https://www.dropbox.com/sh/fss2wsuoe21raes/AACKK5ZgIkTYa4usQ_lfHjjsa?dl=0

Pls. download the USB driver (111111111) , Software, manuals first for the controllers, and install the USB driver and software.

2). If the software connection communication fails, please try to set the computer system language to Chinese.

2. connect with your computer, pls. check the video online.

https://www.aliexpress.com/item/1005002029870132.html?spm=a2g0o.store_pc_g

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VOTOL Controller Programmable USB Cable

Notes 1 1 1

3. save the old controller parameters as a .ini file.

LD-EM-V3系列程序下载调试界面

PAGE1 PAGE2 PAGE3 Display Port Settings

SW: 0 HW: 0 buadrate: 9600 ☐ CAN enable 中文

Basic Settings

Model:

Battery Voltage(V):

Overvoltage(V):

Undervoltage(V):

Soft undervoltage(V):

Undervoltage variation:

Busbar current(A):

Phase current:

throttle voltage set(max. 5.5v)

low protect

start voltage:

the end of the high

start setting

start torque:

combinative torque:

rate of rise:

rate of decline:

PORT: OPEN

Connect

success_count:

error_count:

Status: research

Param write

import prarm

save prarm

File name: Config

Save as type: Bin Files(*.ini)

4. connect new controller with PC, import parameters. Then you will get new controller with same parameters with your old one.

LD-EM-V3系列程序下载调试界面

PAGE1 PAGE2 PAGE3 Display Port Settings

SW: 0 HW: 0 buadrate: 9600 ☐ CAN enable 中文

Basic Settings

Model:	<input type="text"/>	throttle voltage set(max. 5.5v)	
Battery Voltage(V):	<input type="text"/>	low protect	<input type="text"/>
Overvoltage(V):	<input type="text"/>	start voltage:	<input type="text"/>
Undervoltage(V):	<input type="text"/>	the end of the	<input type="text"/>
Soft undervoltage(V):	<input type="text"/>	high	<input type="text"/>
Undervoltage variation:	<input type="text"/>	start setting	
Busbar current(A):	<input type="text"/>	start torque:	<input type="text"/>
Phase current:	<input type="text"/>	combinative torque:	<input type="text"/>
		rate of rise:	<input type="text"/>
		rate of decline:	<input type="text"/>

PORT: OPEN

Status: research

Connect

Param write

success_count:

error_count:

import prarm

save prarm

File name: Config

Bin Files(*.ini)

Open