eVault 18kWh MOD Tool Instructions

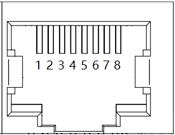
Please note we do not usually use this tool.   
Please contact Fortress technical support for help reading error codes. You can book an appointment in advance by logging into our support portal at https://support.fortresspower.com

BMS Save history data guide

1. Prepare tools: Computer, RS485 to USB converter, RJ45 cable，

2.Start-up battery and connect, and connect communication port（Pin3, 5）to USB converter.

|  |  |
| --- | --- |
| RS485 Port | |
| Pin No. | Definition |
| 1 | CANH |
| 2 | CANL |
| 3 | RS485-A |
| 4 | NC |
| 5 | RS485A-B |
| 6 | ISO-GND |
| 7 | RX |
| 8 | TX |



1.

Graphical user interface, text, application

Description automatically generated

2. Go to the “INFO” tab, change the “DIP\_Addr” to **0.**

Graphical user interface, application

Description automatically generated

Connect the tool to the battery and you should see the “Communication OK” in green on the right side when the connection is successful.

3. Go to “STORAGE” page → click “ReadRecord”. The program will then start to download the historical data from the battery. When it finishes, click “SaveRecord” to save a .csv file with the data. Please send this file to Fortress Power through your support ticket for review.

