Manuals+ — User Manuals Simplified.

phocos Pytes Inverter User Guide

Contents

phocos Pytes Inverter

Connect the cables and set the DIP Switch

Connect the power cables between inverter and battery or the Busbars.
A custom ethernet cable is needed for the communication between Pytes E-BOX battery and Phocos Any-Grid™ series.

Figure 2.1.2.1 Pin assignment of Phocos Any-Grid™ series inverter

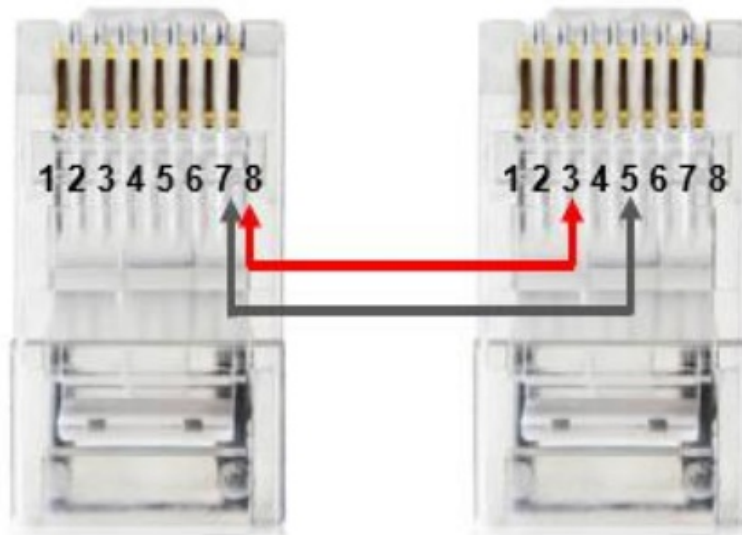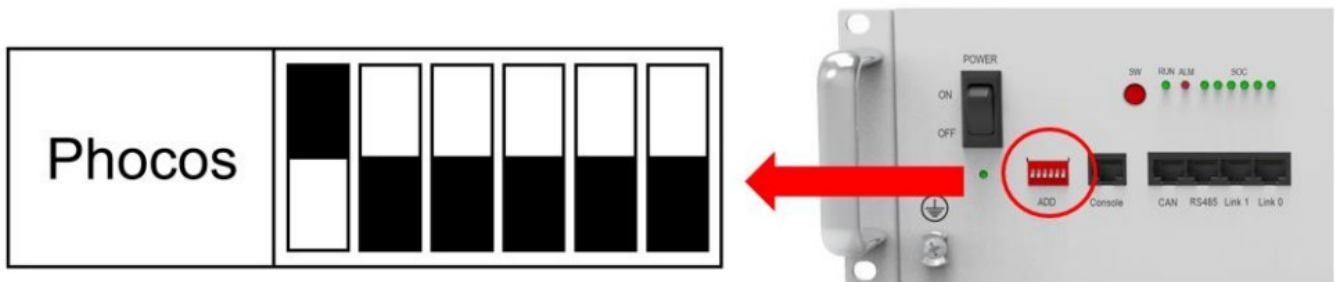| Pin	1	2	3	4	5	6	7	8
Function			RS-485B		RS-485A			

Figure 2.1.2.2 Phocos ethernet cable

Figure 2.1.2.3 Phocos DIP switch setting

Plug in the battery end into the RS485 port of the Bytes E-BOX battery and plug in the inverter end into Phocos BMS Port as shown in Figure 2.1.2.4
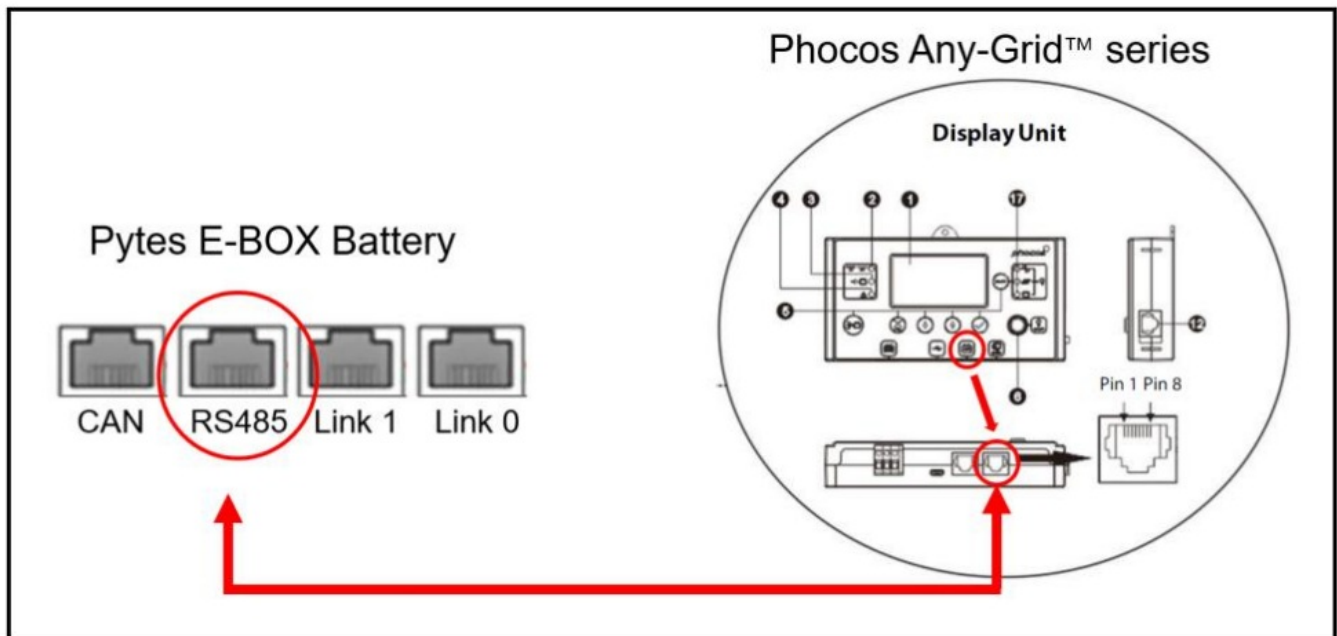
Figure 2.1.2.4 Phocos inverter comm cable connection
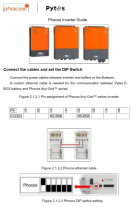
Program the inverter

- Press ✓ for 3 seconds to enter settings mode.
- Press ✓ or ⬇ select between settings menus. Once selected, press to ✓ confirm the selection or exit without confirmation.
- Select 05 (Battery type) and set the value to (RS-485) as shown in Figure 2.1.2.5

Figure 2.1.2.5 Phocos inverter battery type selection

- Please refer to the Phocos AnyGrid Hybrid inverter manual for more settings such as Grid Setup, PV Setting, etc.

Documents / Resources

phocos Pytes Inverter [pdf] User Guide
Pytes Inverter, Pytes, Inverter

Manuals+,