

# How to connect the battery cabinet to the dc frequency

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Installation or replacement of batteries must be located in a **SERVICE ACCESS AREA**: The service manual shall include the following instructions for battery replacement and disposal:

Connect the positive and negative poles of the battery to the positive and negative terminal of the DC port of the energy storage inverter (or the junction box) with a red and black cable respectively.

These DC cables can be shortened only at the inverter or at the DC distributor. Therefore, before connecting the inverter or DC distributor and the battery cabinet, route the DC cables required for ...

Connect the battery cable accessory to one end of the battery port on the rear panel of the UPS and connect the other end to any battery port on the rear panel of the EBC.

Install the main POS and NEG cables from the output circuit breaker to the correct battery posts on the designated battery units shown in the provided battery system schematic.

Connect the power system's battery cable terminated in an Anderson connector to the first battery cabinet's battery cable terminated in a mating Anderson connector.

Connect the DC+ and DC- cables to the DC+ and DC- terminals. Connect the power cables in the UPS. If more battery cabinets are part of the solution, connect all battery cabinets to the UPS according to ...

One end of the cable is connected with the total positive and total negative copper bar inside the DC cabinet, and the other end of the cable is connected with the battery end of HPS or PCS inverter.

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