

Battery Cabinet Routing Site Power Supply Site





Overview

How to install a ups power supply?

The most important aspect of installing a UPS power supply is connecting the batteries. The key to connecting the batteries is to link the positive terminal to the negative terminal, connecting each battery in series, and then leading out two power cables, one positive and one negative, to connect to the air switch. C.

Where is the UPS battery cabinet located?

The battery cabinet may be located to either the right or left of the UPS cabinet. This procedure assumes the battery cabinet is located to the right of the UPS cabinet. 14. If line-up-and-match installation, remove the rectangular and circular knockout on the bottom and top front side of the UPS and the IBC-SW (see Figure 9). 15.

How do I connect a battery cabinet to a ups?

Route the battery cabinet ground wiring from the UPS through the top of the IBC-SW to the wiring channel on the left side of the IBC-SW (see Figure 22). Route the wiring along the wiring channel to the IBC-SW ground terminal block. See Figure 23 for terminal location.

How to connect a UPS battery to a host?

F. Before connecting the battery cables from the battery cabinet to the host, measure the battery voltage with a multimeter, which should be 103.36V, and check if the positive and negative leads are correctly connected. If there is a battery box, connect the batteries in series and link them to the host as required. 2. UPS Battery Wiring Example A.



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Cable Connections to the Power Supply and Distribution ...

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