



Battery cabinet replacement process

Where is the battery cabinet located?

The battery cabinet may be located to either the right or left of the UPS cabinet. The recommended location is to the right of the UPS cabinet. This procedure assumes the battery cabinet is located to the right of the UPS cabinet. 21.

Where do I install a line-up and match Battery Cabinet?

Line-up-and-match battery cabinets are installed adjacent to the UPS. The recommended installation location is on the right side of the UPS cabinet as viewed from the front of the cabinet. See Figure 3 for line-up-and-match configuration views. Figure 3. Eaton 93PM 100 kW UPS and Two 93PM Integrated Battery Cabinets

Where is the UPS battery cabinet located?

The recommended location is to the right of the UPS cabinet. This procedure assumes the battery cabinet is located to the right of the UPS cabinet. 21. If line-up-and-match installation, remove the rectangular knockout on the bottom front side of the UPS and the IBC (see Figure 15).

Can a battery cabinet be connected to a DC Circuit?

The battery cabinet frame is not referenced to the DC circuit. Each battery cabinet has its own overcurrent protection device. Internal battery strings are to be connected by an authorized Eaton Customer Service Engineer. 1.7 For More Information for UPS cabinet conduit and terminal specifications and locations.

Can a battery cabinet be installed indoors?

The system must be installed in a temperature and humidity controlled indoor area free of conductive contaminants. Failure to follow guidelines may void your warranty. o The battery cabinet is rated for operation in up to a 40°C (104°F) ambient temperature.

Are battery cabinets 5 & 8 Wired the same?

Battery cabinets 5 through 8 are wired the same. The components inside the IBC are secured to a sturdy metal frame. All repairable parts and assemblies are located for easy removal, with very little disassembly. This design allows authorized service personnel to perform routine maintenance and servicing quickly.

Isolates the battery cabinet from the UPS Divides the 540VDC battery string into two (2) battery strings of 270VDC each. Unlocks the battery cabinet doors to allow access to the cabinet ...

Web: <https://edukacja-aktywna.pl>

