

Refer to "Securing the Batteries Using the Battery Retention Strap" on page 21 for instructions on securing the batteries using the buckle strap provided with the battery cabinet.

Use the M6-1.0x15 Phillips hex head bolts included in the cabinet busbars and the 6 AWG red and black DC power cables included with the EG4 batteries to connect each battery to the internal positive and negative ...

Install the Battery Cabinet following local building requirements and applicable codes. Plan the location of the Battery Cabinet site ahead of time, taking into consideration the requirements described in this chapter.

Before installing batteries into the cabinet, carefully remove all items from inside the cabinet and lay it on its back, preferably on a clean surface or a furniture blanket.

The following document clarifies BESS (Battery Energy Storage System) spacing requirements for the EG4 WallMount batteries / rack mount six slot battery cabinet installations.

Put the other frame on it expansion bolt hold up the Cabinet and fix the expansion bolt; Install the upper cover, rear door panel, and front panel in sequence; Installation of insulators and busbars and other accessories

Draw a wiring schematic representing the cables connected between the battery cabinet's output terminal blocks and any external disconnect device, junction box and/or load/rectifier.

Access the complete EG4 Welded Indoor Battery Cabinet user manual online. This comprehensive guide covers installation, safety, troubleshooting, and specifications for your energy storage system. View diagrams and ...

Measure the front of your cabinet from corner to corner to ensure the distances are equal. Check the top and bottom door alignment. They should line up horizontally.

Web: <https://www.scmindustries.co.za>