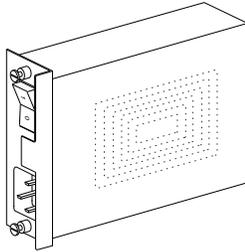


DIGITAL StorageWorks AC Power Controller Installation Guide

This guide describes the procedures for removing and installing an ultra SCSI RAID ac input power controller (power controller) assembly, model DS-BA35X-HE.



CX05113A

CAUTION

To protect this sensitive electronic device from electrostatic discharge (ESD) use the following precautions—(1) Wear an ESD wrist strap. (2) Do not touch the printed circuit board or the backplane connector. (3) Do not lay the device on a work surface but place it on an electrostatic mat. (4) Place the device in an electrostatic bag for shipment.

CAUTION

The only ultra SCSI RAID enclosure compatible ac input power controller is the model DS-BA35X-HE.

The model BA35X-HE is a SW300/BA355-series ac input power controller and *is not* a compatible with the ultra SCSI enclosure. DIGITAL does not support the use of the model BA35X-HE ac input power controller in any ultra SCSI enclosure.

Note

For detailed information about the operation, function, status, error conditions, fault conditions, and displays of this device, refer to the *DIGITAL StorageWorks Ultra SCSI RAID Enclosure User's Guide*.

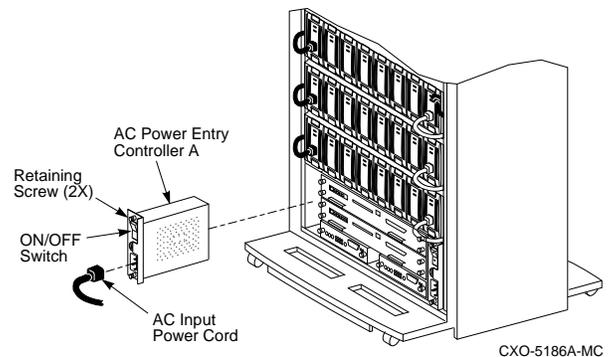
Note

The ac power controller has no user serviceable components. Should a controller fail you must replace the entire assembly.

Removing a Power Controller

Complete the following procedure to remove a power controller from the ultra SCSI RAID enclosure.

1. Press **0** on the ON/OFF switch to turn the power controller OFF.
2. Disconnect the ac power cord.
3. Loosen the two retaining screws.

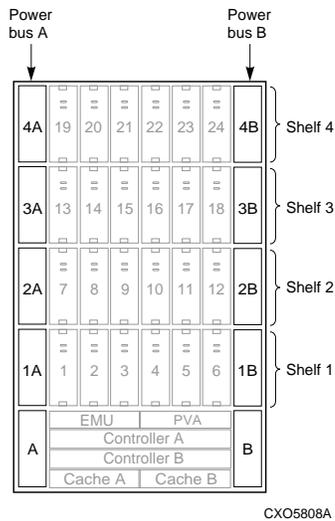


4. Remove the power controller from the enclosure and place it in an electrostatic bag.

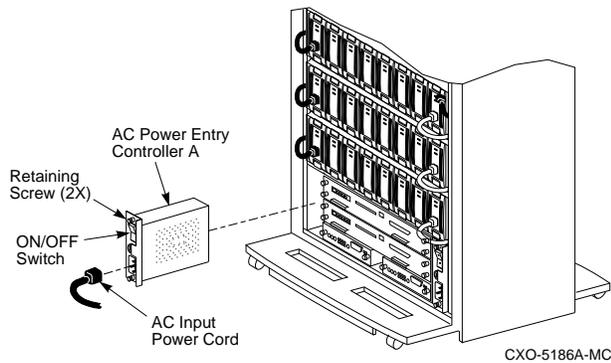
Installing a Power Controller

Complete the following procedures to install a power controller in an ultra SCSI RAID enclosure.

1. Remove the power controller from the electrostatic bag.
Verify that the unit is the correct model by checking the regulatory label.
2. Press **0** on the ON/OFF switch to turn the power controller OFF.
3. Align the power controller with the slot in the enclosure.



4. Push in on the controller to firmly seat it.



5. Tighten the two retaining screws.
6. Connect the power cord to the power controller.
7. Press **1** on the ON/OFF switch to turn the power controller ON.
8. Check the ultra SCSI RAID system for proper operation