



SUPERSTACK II PORT SWITCH HUB HOT SWAP CASCADE UNIT

3C16430



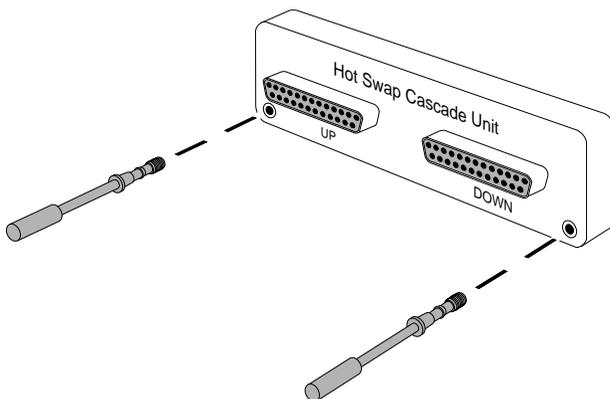
USER GUIDE

Hot Swap Cascade Units are for use with SuperStack II Port Switch Hubs. They connect your cascade cables together, forming a resilient cascade, to which you connect your Port Switch Hubs. You can add and remove hubs without affecting stack performance, and if a hub fails, the cascade information continues to flow between the other hubs.

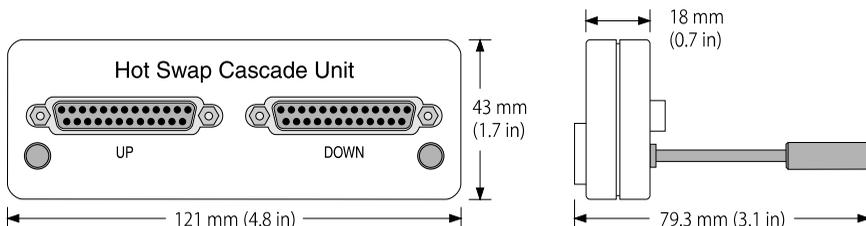
The Hot Swap Cascade Unit is referred to as '**cascade unit**' in this User Guide.

Assembling the Cascade Unit

The cascade unit is packaged with two long lockscrews. Push them through the holes in the cascade unit (as shown below) until they lock in place.



Dimensions



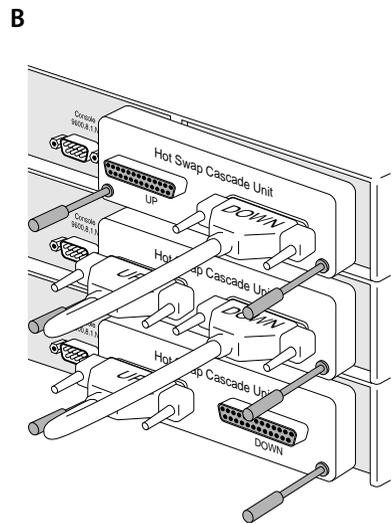
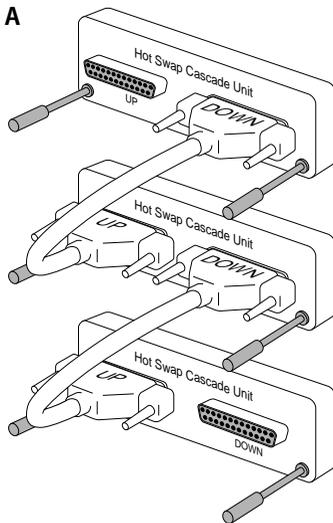
Using Cascade Units

Cascade units are quick and easy to use. You need:

- One cascade unit for each hub in the stack.
- A maximum of 6 meters (19.6 feet) of cascade cabling (between the top and bottom hub). SuperStack II Port Switch Hub cascade cables are available in a variety of lengths from your supplier.

To use your cascade units:

- 1 Connect the cascade units with the cascade cables (as shown in diagram **A** below):
 - Connect the cables' UP connectors to the UP ports of the cascade units.
 - Connect the cables' DOWN connectors to the DOWN ports of the cascade units.Secure the cables by tightening the cables' captive screws, finger tight.
- 2 Connect the cascade units to the back of the hubs (as shown in diagram **B** below). Tighten the cascade units' long screws to hold them firmly in place.



Never disconnect any of the cascade cables from the cascade units, when the stack is in use, because doing so will break the cascade. If you want to remove a hub, unscrew the cascade unit's long screws and separate the cascade unit from the hub.

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