

NetShelter CX Fan Power Supply AR4704, AR4705 Installation Instructions

Safety

⚠ ⚠ DANGER

HAZARD OF ELECTRIC SHOCK, EXPLOSION, OR ARC FLASH

- Apply appropriate personal protective equipment (PPE) and follow safe electrical work practices. See NFPA 70E or CSA Z462.
- This equipment must only be installed and serviced by qualified electrical personnel.
- Turn off all power supplying this equipment before working on the equipment.
- Perform appropriate lockout/tagout procedures.

Failure to follow these instructions will result in death or serious injury.

⚠ WARNING

HEAVY EQUIPMENT HAZARD

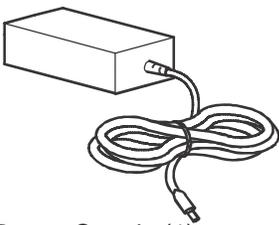
Fan modules are heavy. Two people are recommended when removing modules from the enclosures.

Failure to follow these instructions can result in serious injury or equipment damage.

NOTICE

Replace your power supply with a unit **of the same voltage**. See the label on your previous power supply for correct voltage. AR4704 is rated at 15V. AR4705 is rated at 24V.

Inventory

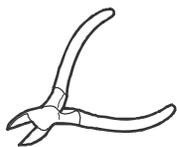


Power Supply (1)



Cable Tie(1)

Tools required (not provided)



Wire Cutting

Remove the power supply

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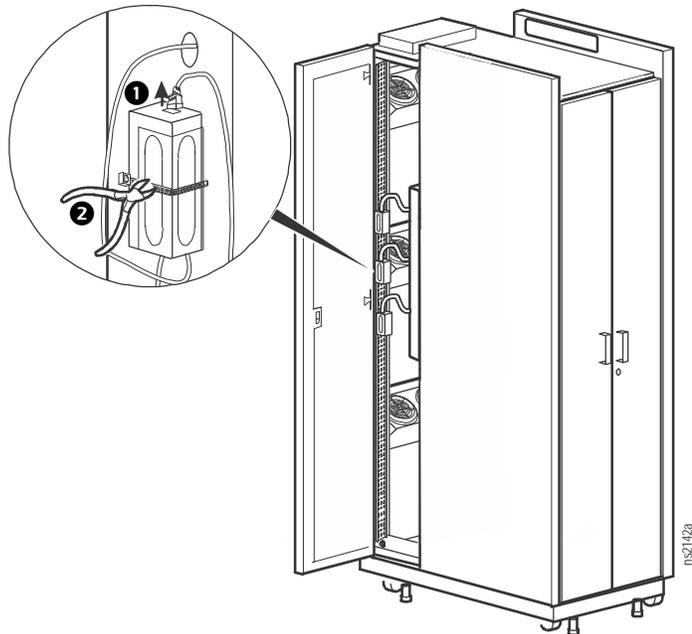
Failure to follow these instructions will result in death or serious injury.

Open the left hand side door to access the power supply.

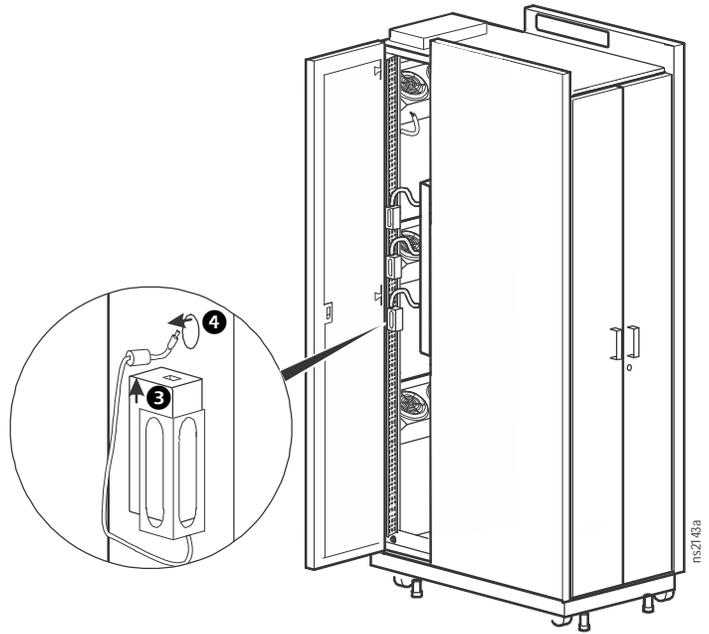
Check that the power is off: the fan blades are not turning and the LED on the power supply is not lit.

Disconnect the PDU from the power outlet.

- 1 Disconnect the power cord from the top of the power supply.
- 2 Cut and remove the cable tie securing the power supply to the bracket.

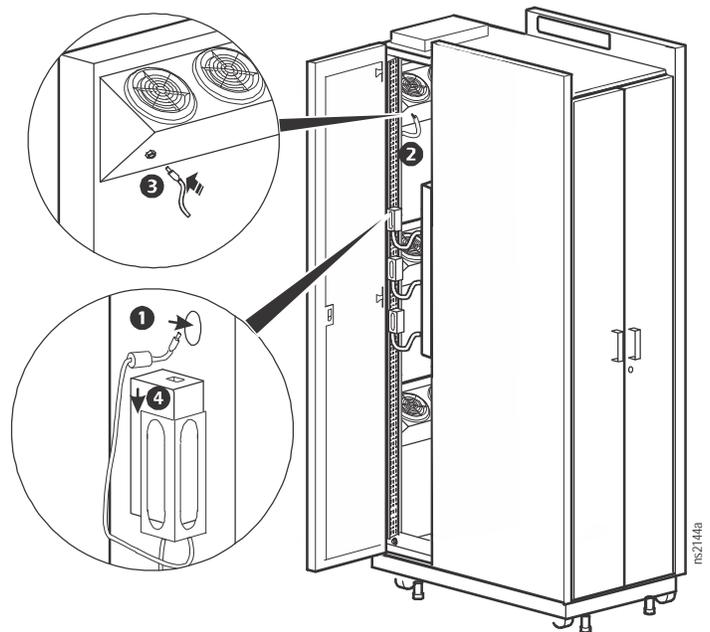


- 3 Lift the power supply out of its bracket.
- 4 Pull the fan module end of the power supply lead from the access hole.

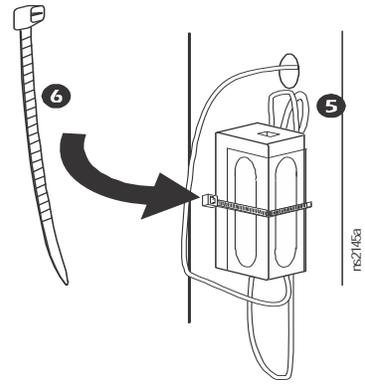


Install the new power supply

- 1 Insert the power supply lead through the access hole.
- 2 Pull enough of the lead through the hole to reach the fan module.
- 3 Plug the lead into the fan module.
- 4 Slide the new power supply into the bracket.



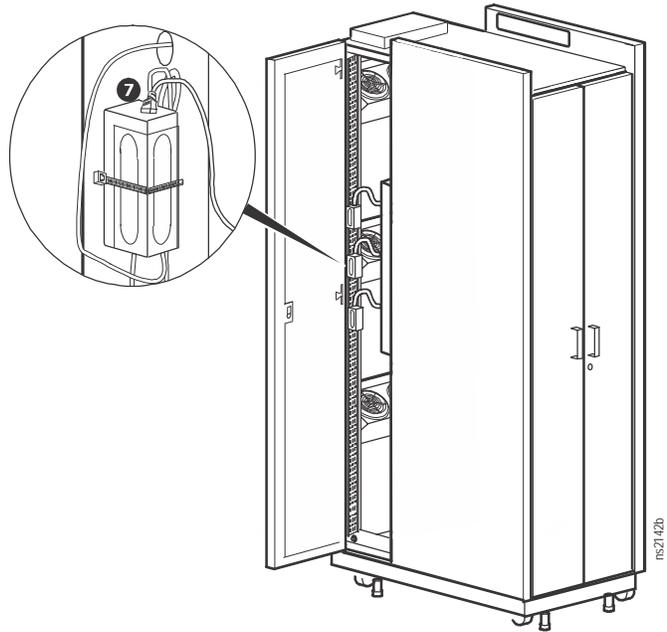
- 5 Coil excess cable behind the power supply bracket.
- 6 Install a new cable tie to secure the power supply in the bracket.



- 7 Plug the power cord into the top of the power supply.

Close the door to the enclosure.

Return power to the enclosure.



Customer support and warranty information is available at the web site, www.apc.com.