Installation
Power Distribution Module
with L6-30 Output

Unpack the Power Distribution Module (PDM)
1. Remove the PDM from its carton.
2. Cut cable ties and unwind the power cable.

Install the PDM
Note: Some Power Distribution Units have filler plates installed. When a PDM is to be installed, the filler plate must be removed from the busbar.

1. Press down on the clip.
2. Pull out the plate from the unit. (Do not throw away the filler plate. Keep it for potential later use).
3. Verify that all the breakers are in the OFF position.
4. Press the red button to release the latch.
5. Pull open the latch.
6. Feed the cable(s) up through the top opening in the enclosure and into the cable power troughs (if applicable) on top of enclosures.

Note: Use one module of each type in the PDU cabinet to balance the load.

Electrical Hazard. To prevent arcing when removing a PDM from the Power Distribution Unit (PDU), set all PDMs to OFF. Do not remove PDMs while they are still supporting the load.

Caution: PDMs must be replaced by trained personnel only.

Note: The PDM can be safely installed into a powered rack.

Note: Install one module from each column (in the table above) in the same PDU cabinet to balance the load among the phases.

Vertical Rack Distribution Panel
Horizontal Rack Distribution Panel
Slide the PDM all the way into the slots. Close the latch to secure the module in the busbar.

Use plastic ties to secure loose cable(s) to the enclosure. (Only in Vertical Rack Distribution Panels).

Connect the PDM cable to the load.

Turn the PDM circuit breakers ON.

Use the reverse procedure to remove the PDM.

Alarm settings
In the Network Management Card web interface disable the position alarm for the unused phase. Disable the minimum and low threshold alarms.

Contact Information
For local, country-specific centers: go to www.apc.com/support.