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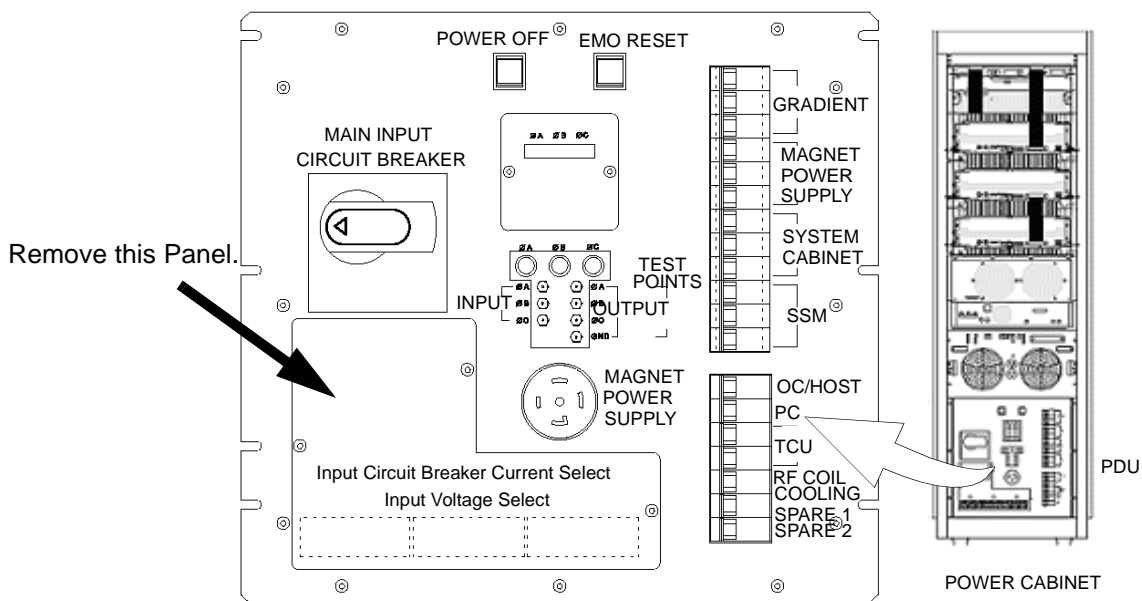
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1. Overview

Before connecting the input power cables, determine the nominal value of the input voltage. The PDU allows for nominal input voltages of 200, 208, 380, 400, 415, or 480 Vac (three phase). Input voltage selection is accomplished as follows:

2. Procedure

1. On the Main Disconnect Panel (MDP), turn off the PDU circuit breaker, lock and tag.
2. Using a voltmeter or other voltage indicating device, check to be sure that no voltage is being applied to the input of the PDU.
3. Remove the plate from the front panel of the PDU marked INPUT CIRCUIT BREAKER-CURRENT SELECT / INPUT VOLTAGE SELECT.

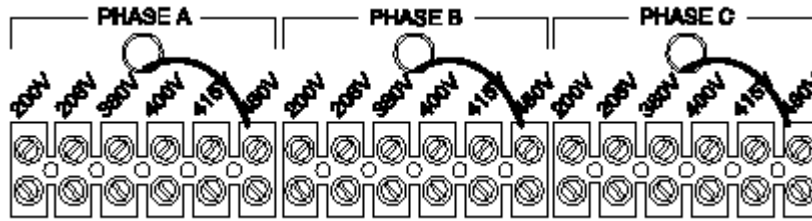


**PDU FRONT PANEL
ILLUSTRATION 1**

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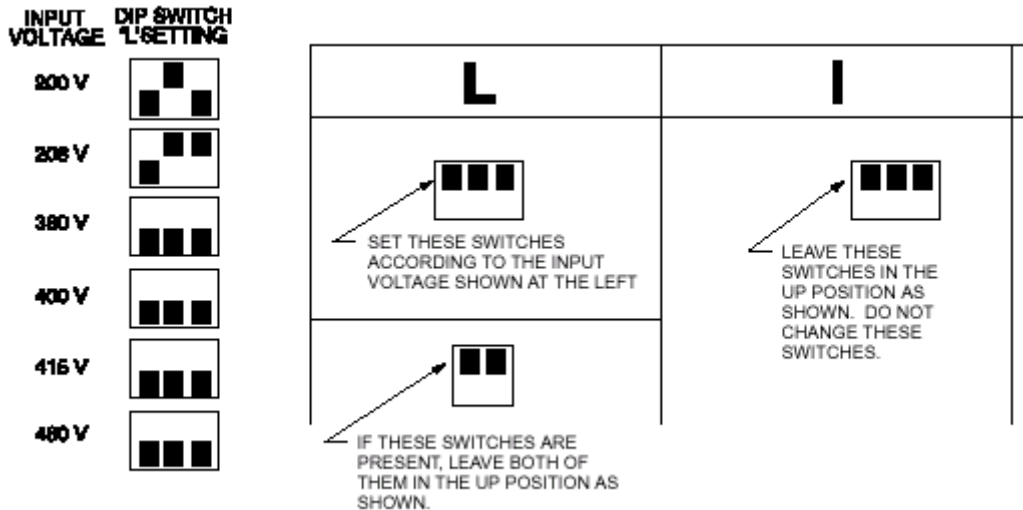
2. Procedure (continued)

4. Illustration 2 shows the Input Voltage Select terminal block. For each of the three phases, be sure the wire is connected to the proper terminal for the actual input voltage at the site and that the terminal screw is tight to make a good connection.



INPUT VOLTAGE SELECT TERMINAL BLOCK
ILLUSTRATION 2

5. The overload and short circuit trip settings for the Input Circuit Breaker must now be set to the correct values corresponding to the input voltage.
 - a. Remove the small cover plate under the main circuit breaker which is held in place by three screws and lift open the transparent plastic cover on the lower portion of the circuit breaker to give access to the dip switches controlling the circuit breaker operation.
 - b. Illustration 3 shows the position of the dip switches for each input voltage selection. All others must be left in their “as shipped” up position. The switches immediately under the letter “L” are the only ones that should be changed.



CIRCUIT BREAKER DIP SWITCH SETTINGS
ILLUSTRATION 3

Rev 0

Revision History

Rev	Date	Author	Primary Reasons For Change
0	Jan 26, 2001	Y. Masumo	Initial Version