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NP-4CC615DCUL 4 CAMERA 6-15VDC POWER SUPPLY

WI1332A 12/05



POWER SUPPLY DESCRIPTION

The NP- 4CC615DCUL CCTV Power Supply contains four (4) individually fused outputs for powering video accessories such as CCTV Cameras, etc. The NP-4CC615DCUL CCTV Power Supply provides 6-15VDC distributed via four fused outputs with a total of up to 2.5A continuous supply current.

FEATURES

• Listed (UL 2044)

Input:

 Input 24VAC 40VA or 24VAC 50VA, UL Listed Plug-in transformer.

Output:

• 6 to 15 VDC field adjustable.

Transformer	Output current 5.5 to 12VDC	Output current 12 - 15VDC
24VAC, 40VA	2.25 Amps	1.8 Amps
24VAC, 50VA	2.5 Amps	2 Amps

Fuse Ratings:

• Output fuses are rated at 1.0 Amps

Visual Indicators:

• AC input and DC output LED indicators.

Additional Features:

- Power ON/OFF switch.
- Spare fuses included.
- Unit maintains camera synchronization.
- Ease of installation saves time and eliminates costly labor.

Enclosure Dimensions:

115mm(H) x 220mm(W) x 250mm(D)



INSTALLATION INSTRUCTIONS

- 1. Mount the NP- 4CC615DCUL in desired location.
- 2. Connect 24VAC 40VA or 50VA UL listed, class 2, plug-in transformer to terminals marked [X`FMR].
- 3. Adjust output voltage using trim pot on the board prior to connecting CCTV devices.
- 4. Switch SW1 to OFF position.
- Connect each DC CCTV cameras to terminal marked [+ OUT1 - to + OUT4 -] carefully observing correct polarity. Note: It is important to measure output voltage before connecting devices to help avoid potential damage.

CAUTION: Determine the maximum operating voltage of the equipment being powered before adjusting the output voltage.

- 6. Switch SW1 (see image above) to ON position.
- 7. Green LED will illuminate when unit is powered.
- 8. Upon completion of wiring, secure enclosure door with catch.

WARNING: To reduce the risk of fire or electric shock, do not expose the unit to rain or moisture. This installation should be made by qualified service personnel and should conform to all local codes and in accordance with the National Electrical Code.

Terminal Identification		
Terminal Legend	Function/Description	
X`FMR	Low voltage AC input (24VAC 40VA or 50VA) from UL listed, class 2 plug-in transformers.	
+ OUT1 through + OUT4	Positive and Negative adjustable DC outputs. Up to (12VDC - 2.5 Amps total continuous output), 12- 15VDC 2 Amps total continuous output.	

