

ENFORCER[®]

PA-U0405-NULQ

4-Channel CCTV “Brick” Power Supply

Manual



ENFORCER 4-Channel CCTV “Brick” Power Supply

Introduction:

The **PA-U0405-NULQ** is a 4-channel 5-Amp power supply. While normally used in CCTV installations, it is suitable for a wide variety of both CCTV and access control applications. It features adjustable output voltage and built-in 6.8-Amp overcurrent protection.

Features:

- 4-Channel 5-Amp power distribution
- Universal input voltage: 100~240 VAC
- Adjustable output voltage: 12~13.8 VDC
- Built-in 6.8-Amp overcurrent protection
- High voltage and overcurrent protection
- LED Power indicator
- Mounting bracket included for easy installation

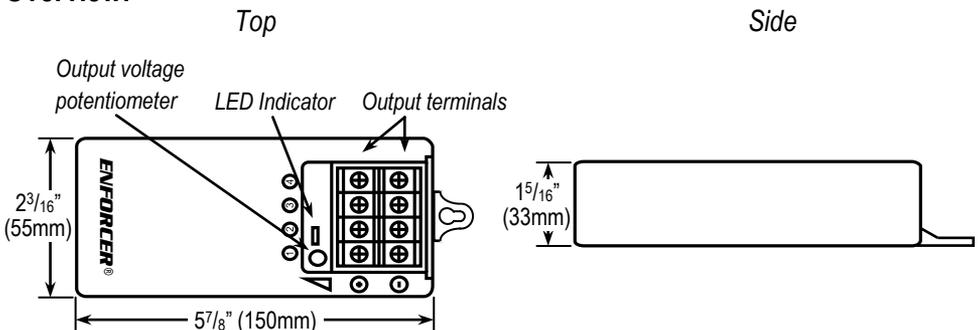
Parts List:

- Power supply x1
- Power cable x1
- Mounting bracket x1
- Mounting screws x2

Specifications:

Outputs	4
Total supply current	5A
Max. output power	60W
Overcurrent protection	6.8A
Output voltage	12~13.8 VDC
Input fuse	3.15A@250VAC
Input voltage	100~240 VAC
Dimensions	5 ⁷ / ₈ "x2 ³ / ₁₆ "x1 ⁵ / ₁₆ " (150x55x33 mm)
Weight	13.4-oz (380g)
Operating temperature	14°~113° F (-10°~45° C)

Overview:



Installation:

1. Find a suitable location to install the power supply. The power supply should be installed out of sight, and in a place protected from weather and high humidity. The power supply must have adequate ventilation. Insufficient ventilation may cause overheating and damage could result.
2. Attach the power supply to a wall or desk using the included mounting bracket. If possible, mount the power supply sideways or with the terminals facing down so they do not collect dust.
3. Connect the main power cable to the power supply.

Wiring and Adjusting Voltage:

1. Connect cameras and other devices to the power outputs, while observing correct polarity as shown in Figure 1. To minimize voltage drop, use 18-gauge or larger wire. **WARNING:** Always test output voltage before connecting devices to the power supply.
2. If voltage drop is large, adjust the output voltage potentiometer as shown in Figure 2.

Figure 1

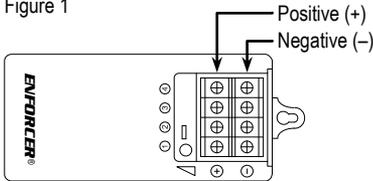
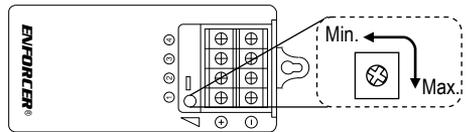


Figure 2

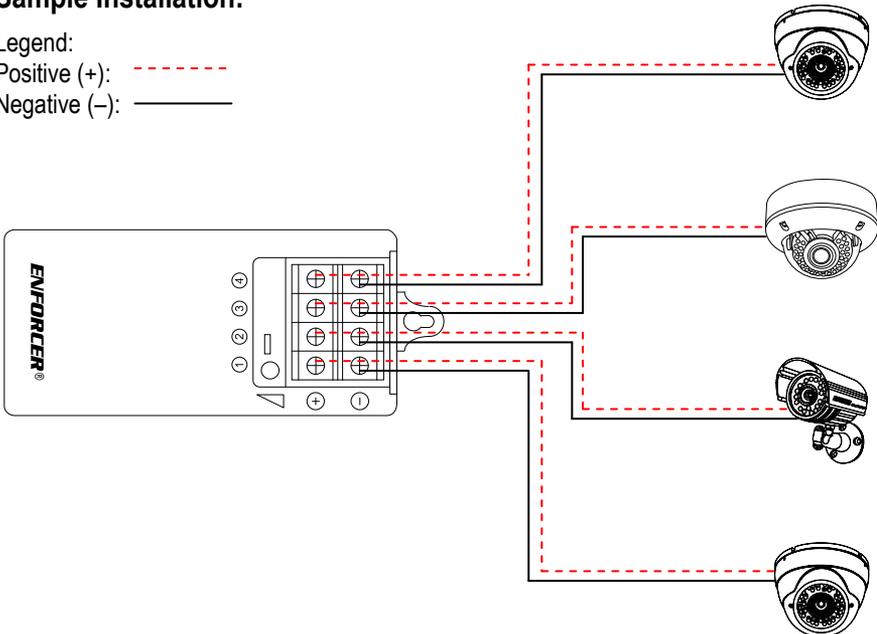


Sample Installation:

Legend:

Positive (+): - - - - -

Negative (-): _____



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Troubleshooting:

Camera will not turn on

- Make sure that all wires are connected securely and that the polarity is correct

No output power from power supply

- Check to see that the main power cable is securely connected to the AC wall socket
- Make sure that the AC wall socket is powered
- Check LED indicators on power supply to ensure that input power is being received
- Check the total supply current for all connected device does not exceed 5A

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AC Adapters**



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**Voltage
Converters**



ST-LA130-TTQ

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