




## Altronix T2428300E220 Open Frame Transformer User Manual

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**T2428300E220 Open Frame Transformer  
User Manual**



**T2428300E220  
High Current CCTV Camera and Accessory  
Power Supply**

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## Overview:

Altronix T2428300E220 CCTV and Accessory Power Supply is designed for powering CCTV Cameras, environmental housings, and other video accessories. It provides 24VAC or 28VAC output.

## Specifications:

### Input:

- 220VAC 50/60Hz 1.5A.

### Output:

- 24VAC @ 14A or 28VAC @ 12.5A supply current.

## Additional Features:

- Unit maintains camera synchronization.
- Ease of installation saves time and eliminates costly labor.

## Enclosure Dimensions:

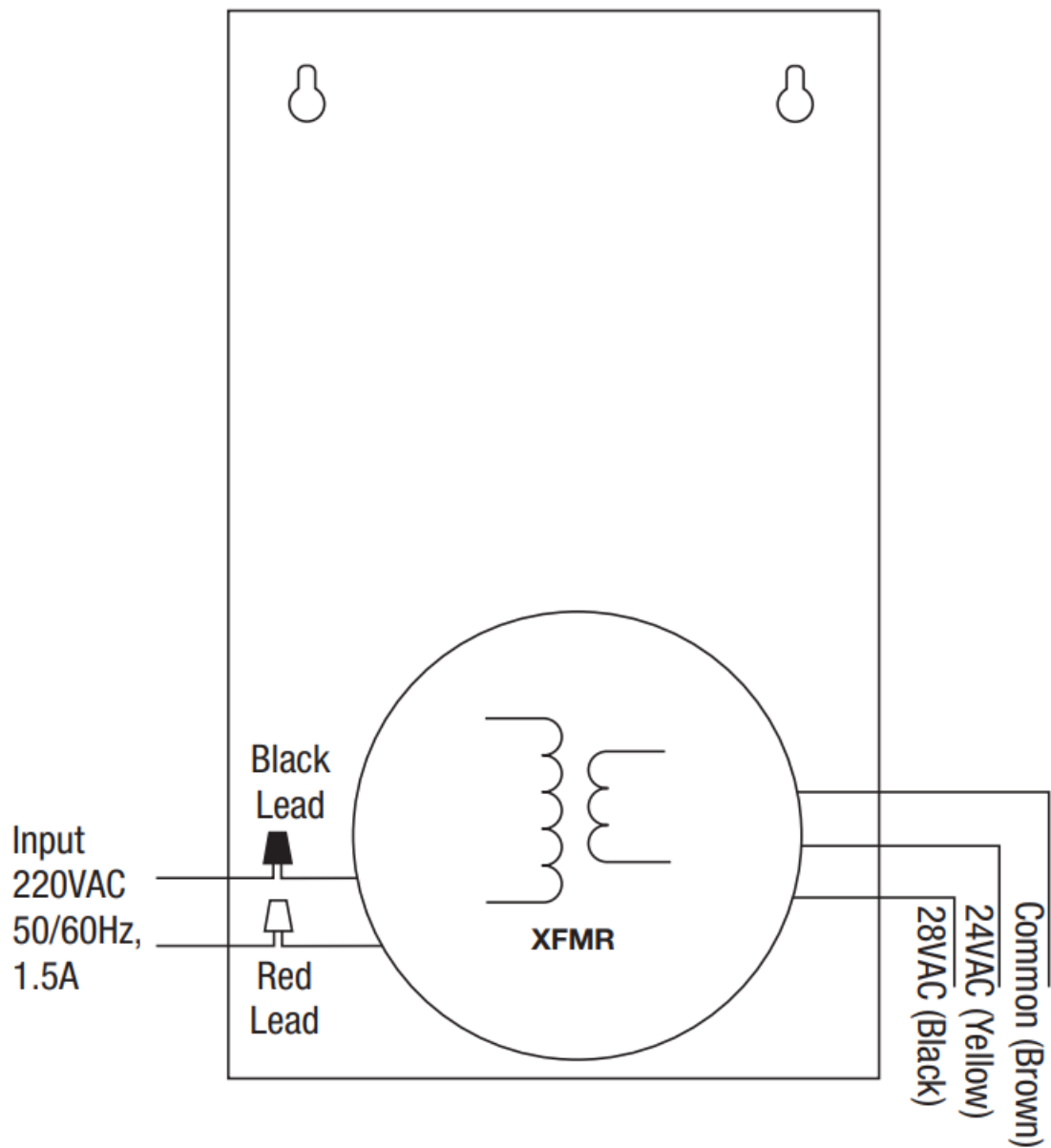
12.25" x 7.25" x 4.5" (311.15mm x 184.15mm x 114.3mm)

Optional: Available with 220VAC input.

Order model # T2428300220E.

## Installation Instructions:

1. Mount the AC power supply in desired location.
2. Connect the AC (220VAC 50/60 Hz) to the black and white flying leads of the transformer (Fig. 1).

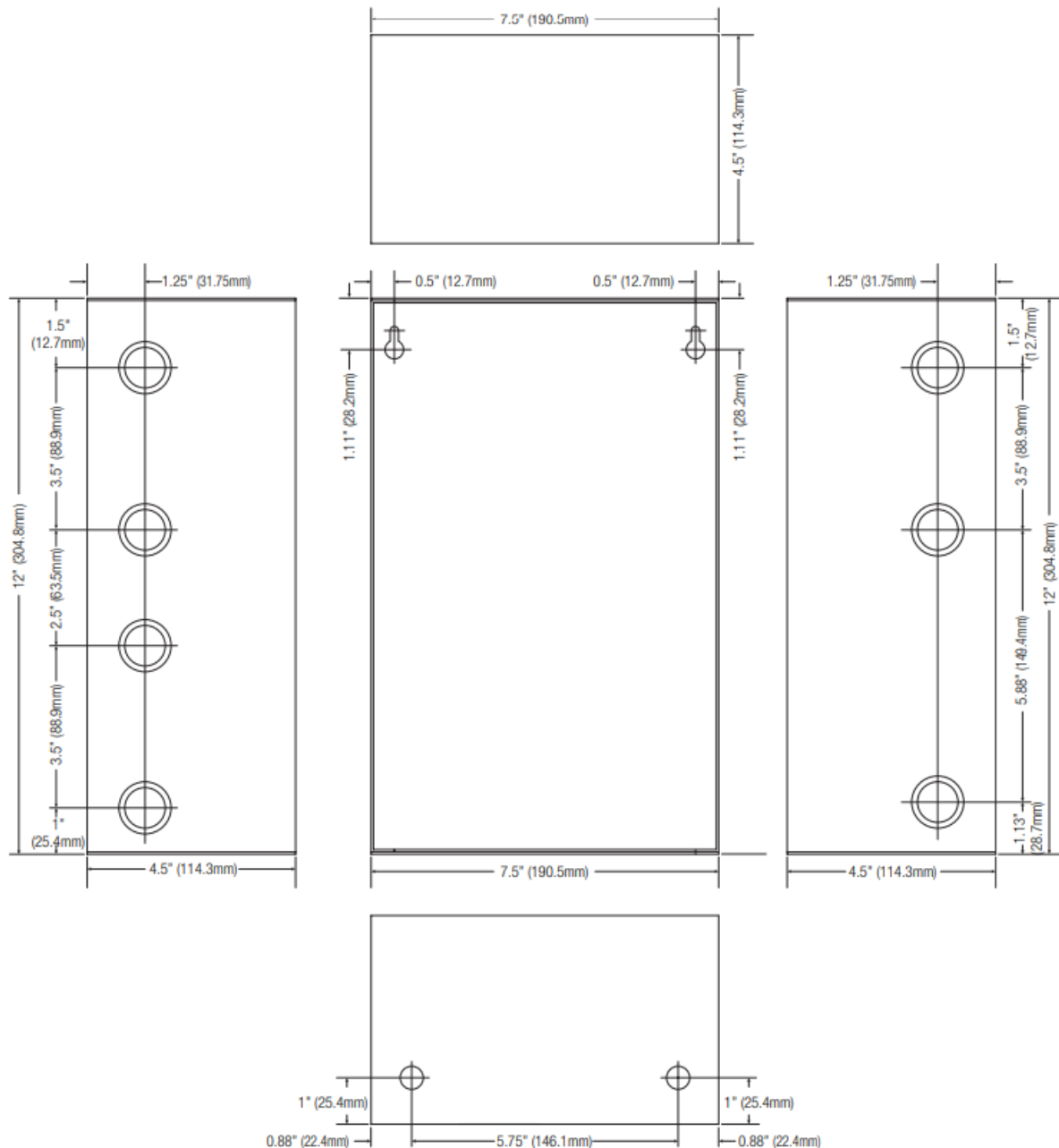


*Fig. 1*

3. Measure output voltage before connecting devices. This helps avoiding potential damage.
4. Connect devices to the secondary flying leads:
  - Yellow and Brown for 24VAC (open circuit voltage @ 220VAC approx. 26.1VAC).
  - Black and Brown for 28VAC (open circuit voltage @ 220VAC approx. 30.4VAC).
5. Upon completion of the wiring secure enclosure door with screws (supplied).

**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 the National Electrical Code and all local codes.

**Enclosure Dimensions:** 12.25" x 7.25" x 4.5" (311.15mm x 184.15mm x 114.3mm)



**MEMBER**

Altronix is not responsible for any typographical errors.  
Product specifications are subject to change without notice.

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**Lifetime Warranty**

**IIT2428300E220 – Rev. 111611 L13U**

Documents / Resources

	<p><a href="#">Altronix T2428300E220 Open Frame Transformer</a> [pdf] User Manual</p> <p>T2428300E220 Open Frame Transformer, T2428300E220, Open Frame Transformer, Frame Transformer, Transformer</p>
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References

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