

## HPTV24-E Series

- HPTV2404-E
- HPTV2408-E
- HPTV2416-E
- HPTV2401-E
- HPTV2404CB-E
- HPTV2408CB-E
- HPTV2416CB-E

### Description

The HPTV24-E series are video power supply and distribution units that offer Honeywell value in a cost efficient package. They provide a constant source of 24VAC with either 4A or 8A of supply current.

On the HPTV2404-E, HPTV2408-E, or HPTV2416-E four(4), eight(8), or sixteen(16) individual automotive fused outputs route power to operate CCTV cameras and other video accessories.

On the HPTV2404CB-E, HPTV2408CB-E, or HPTV2416CB-E power is routed through four(4), eight(8), or sixteen(16) auto-resettable PTC outputs.

The HPTV2401-E is a single output power supply with no distribution board included.

### Benefits

- Product provides the needed features at great value.
- Transformer thermal protection limits damage from overload circuits.
- LED lights for quick diagnosis and status indication.
- Power disconnect switch makes for easy servicing.
- Fully assembled with accessories included for quick installation.

### Specifications

- Input:
  - HPTV2404-(CB)E, HPTV2408(CB)-E, HPTV2401(CB)-E: 115VAC, 60Hz, 1A.
  - HPTV2416(CB)-E: 115VAC, 60Hz, 2A.
- Output:
  - HPTV2404-(CB)E, HPTV2408(CB)-E, HPTV2401(CB)-E: 4A, 24VAC (100VA) supply current.
  - HPTV2416(CB)-E: 8A, 24VAC (200VA) supply current.
- Four(4) outputs (HPTV2404-E series).
- Eight(8) outputs (HPTV2408-E series).
- Sixteen(16) outputs (HPTV2416-E series).
- Single output (HPTV2401-E; no distribution board).

**NOTE:** Individual output circuits are fused at 3.0A on the HPTV2404-E, HPTV2408-E, and HPTV2416-E or PTC protected at 2.5A max. on the HPTV2404CB-E, HPTV2408CB-E, and HPTV2416CB-E. Total output current for the HPTV2404-E, HPTV2408-E, and HPTV2401-E series not to exceed 4.0A. Total output current for the HPTV2416-E series not to exceed 8.0A.

- Transformer has built-in thermal protection.
- LED indicator lights (HPTV2404-E, HPTV2408-E, and HPTV2416-E series).



- Overload Protection (HPTV2404-E, HPTV2408-E, and HPTV2416-E series):
    - Main Secondary Fuse: 5A, automotive style (fused versions).
    - Individual Output Circuit Fuses: 3A, automotive style (fused versions).
  - Overload Protection (HPTV2404CB-E, HPTV2408CB-E, and HPTV2416CB-E; PTC protected versions):
    - Individual Output Circuit PTC: Hold current (2.5A @ 20°C).
- NOTE:** To reset a PTC that has experienced an overload or short circuit, disconnect power for five minutes to allow PTC to reset.
- Power ON/OFF switch (not applicable on the HPTV2401-E).
  - AC line cord included.
  - Unit maintains camera synchronization.
  - Enclosure includes hinged door and five convenient knock-outs.
  - Maximum Temperature Range: 32°F to 120°F (0°C to 49°C); indoor use only.
  - Cabinet Dimensions: 8.2"H x 7.4"W x 3.0"D.

### Ordering Information

HPTV2404-E	4A, 24VAC @ 100VA, 4 fused outputs.
HPTV2404CB-E	4A, 24VAC @ 100VA, 4 PTC protected outputs.
HPTV2408-E	4A, 24VAC @ 100VA, 8 fused outputs.
HPTV2408CB-E	4A, 24VAC @ 100VA, 8 PTC protected outputs.
HPTV2416-E	8A, 24VAC @ 200VA, 16 fused outputs.
HPTV2416CB-E	8A, 24VAC @ 200VA, 16 PTC protected outputs.
HPTV2401-E	4A, 24VAC @ 100VA, single outputs.

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This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice.  
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DH-60045:B  
September 2007  
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