

HPTV24-E Series

HPTV2401-E HPTV2408-E
HPTV2404-E HPTV2416-E

Description

The HPTV24-E series are UL listed 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.

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

Features and Benefits

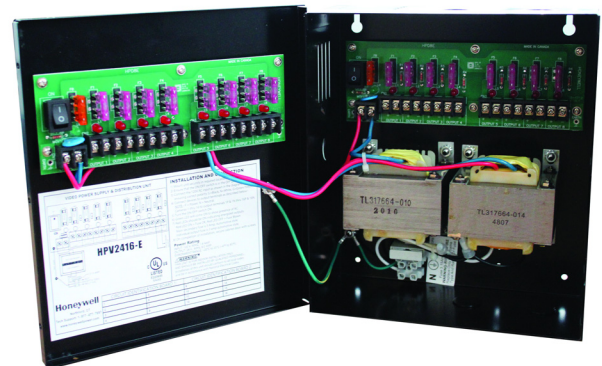
- UL and cUL listed.
- Product provides the needed features at a great value.
- Transformer thermal protection limits damage from overload circuits.
- LED lights for quick diagnosis and status indication.
- Enclosure built for durability and product life.
- Power disconnect switch for easy servicing.
- Fully assembled with accessories included for quick installation.
- Built in transient protection

Specifications

Honeywell Power Model	Total Output Current	# of Outputs	AC Input Fuse (Fast blow 5 x 20 mm)	120VAC @60 Hz current draw
HPTV2401-E	4 A (100VA)	1	3.15A	0.9A
HPTV2404-E	4 A (100VA)	4	3.15A	0.9A
HPTV2408-E	4 A (100VA)	8	3.15A	0.9A
HPTV2416-E	8 A (200VA)	16	3.15A	1.8A

NOTE: Individual output circuits are fused at 3.0A on the HPTV2404-E, HPTV2408-E, and HPTV2416-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.
 - Individual Output Circuit Fuses: 3A, automotive style.
- Output overload Protection on HPTV2401-E.
 - 4A PTC protection.



- Power ON/OFF switch (not applicable on the HPTV2401-E).
- Three conductor AC line cord included.
- Hinged, vented enclosure with seven convenient knockouts.
- Mechanical dimensions: 9"L x 8"W x 4.5"D (22.86cm x 20.32cm x 8.89cm).
- Operating temperature range: -4°F to +95°F (-20°C to +35°C); indoor use only.

Ordering Information

HPTV2401-E: 4A, 24 VAC @ 100VA, 1 PTC protected output.

HPTV2404-E: 4A, 24 VAC @ 100VA, 4 fused outputs.

HPTV2408-E: 4A, 24 VAC @ 100VA, 8 fused outputs.

HPTV2416-E: 8A, 24 VAC @ 200VA, 16 fused outputs.

Listings

Listings and approvals below apply to the basic HPTV2401-E, HPTV2404-E, HPTV2408-E, HPTV2416-E power supplies. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

- C/US UL Listed: Files E220695, E309231.

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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