



# VertiLine246

## UL Listed CCTV Rack Mount Power Supplies

Rev. DSVertiLine246 - 12132012



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### Overview

Vertiline246 CCTV Rack Mount Power Supplies provide 24 power outputs in a space saving 1U EIA 19" rack mount chassis which may be rack, wall or shelf mounted. The units feature individually selectable 24VAC and/or 28VAC power outputs with surge suppression. Vertiline CCTV Rack Mount Power Supplies are also available in eight (8) and sixteen (16) output models with various power ratings.

### Specifications

#### **Input:**

- Selectable 115VAC 60 Hz or 240VAC 50/60 Hz input.
  - 115VAC 60 Hz., 4 amp.
  - 240VAC 50/60 Hz., 2.5 amp.

#### **Output:**

- Twenty-four (24) individually selectable 24VAC or 28VAC power outputs with OFF position.
- 24VAC or 28VAC @ 14 amp max. total (0.583 amp per device, 3 amp max.).
- Twenty-four (24) external blade fuse protected outputs rated @ 3 amp.
- Main fuse rated @ 15 amp.
- Surge suppression.

#### **Electrical:**

- Operating temperature: 0° C to 49° C ambient.
- BTU/Hr.:
  - 24VAC: 172.0 BTU/Hr.
  - 28VAC: 200.63 BTU/Hr.

#### **Electrical (cont'd):**

- System AC input VA requirement:
  - 115VAC: 460VA, 240VAC: 600VA.

#### **Features:**

- Twenty-four (24) power LEDs.
- Illuminated master power disconnect circuit breaker with manual reset.
- IEC 320 - 3-wire grounded line cord (detachable).
- Removable terminal blocks with locking screw flange.

#### **Mechanical:**

- Units can be rack, wall or shelf mounted.
- Modular 1U standard EIA 19" rack mount chassis.
- Enclosure Dimensions (H x W x D approx.):
  - 1.625" (41.275mm) x 19.125" (486mm)
  - x 8.5" (216mm).
- Product weight (approx.): 17.75 lbs. (8.05 kg).
- Shipping weight (approx.): 19.05 lbs. (8.64 kg).

### Agency Approvals



UL Listed for Commercial CCTV Equipment  
(UL 2044).

**Enclosure Dimensions (H x W x D) (approximate):**  
 1.625" (41.275mm) x 19.125" (486mm) x 8.5" (216mm)

