



### **Overview**

Vertiline24D CCTV Rack Mount Power Supply provides 24 PTC protected power outputs in a space saving 1U EIA 19" rack mount chassis which may be rack, wall or shelf mounted. This unit features 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., 3 amp.
  - 240VAC 50/60 Hz., 1.6 amp.

#### ***Output:***

- Twenty-four (24) individually selectable 24VAC or 28VAC power outputs with OFF position.
- 24VAC or 28VAC @ 10 amp max. total (*0.417 amp per device, 2.5 amp max.*).
- Twenty-four (24) PTC protected outputs rated @ 2.5 amp.
- Main fuse rated @ 10 amp.
- Surge suppression.

#### ***Electrical:***

- Operating temperature: 0° C to 49° C ambient.
- BTU/Hr.:
  - 24VAC: 122.84 BTU/Hr.
  - 28VAC: 143.31 BTU/Hr.

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

- System AC input VA requirement:  
115VAC: 345VA, 240VAC: 384VA.

#### ***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)

