



VertiLine16Di

**VERTILINE**

### **Overview**

Vertiline16Di CCTV Isolated Rack Mount Power Supply provides 16 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 Isolated Rack Mount Power Supplies are also available in eight (8) output models.

### **Specifications**

**Input:**

- Selectable 115VAC 60 Hz or 230VAC 50/60 Hz input.
  - 115VAC 60 Hz., 7 amp.
  - 230VAC 50/60 Hz., 4 amp.

**Output:**

- Sixteen (16) individually selectable 24VAC or 28VAC power outputs with OFF position.
- 24VAC or 28VAC @ 16 amp max. total (1 amp per device, 2.5 amp max.).
- Individual electronically isolated outputs.
- Sixteen (16) PTC protected outputs rated @ 2.5 amp.
- Surge suppression.

**Electrical:**

- Operating temperature: 0° C to 49° C ambient.
- BTU/Hr.:
  - 24VAC: 196.54 BTU/Hr.
  - 28VAC: 229.3 BTU/Hr.

**Electrical (cont'd):**

- System AC input VA requirement:  
115VAC: 805VA, 230VAC: 920VA.

**Features:**

- Sixteen (16) 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.): 12.15 lbs. (5.51 kg).
- Shipping weight (approx.): 13.45 lbs. (6.1 kg).

### **Agency Approvals**



UL Listed for Commercial CCTV Equipment (UL 2044).



CUL Listed - CSA Standard C22.2 No.1-04, Audio, Video and Similar Equipment.



European Conformity

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

