
Overview

VertiLine24D

The logo for VertiLine, featuring the word "VERTILINE" in a stylized, blue, sans-serif font. The letter "V" is large and prominent, with a small upward-pointing arrow integrated into the top of the letter "I".

Altronix 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/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.
- 91-106 BTU/Hr.

Electrical (cont'd):

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

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.)

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.

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)

