



VertiLine246D

UL Listed CCTV Rack Mount Power Supplies

Rev. DSVertiLine246D - 12132012



Overview

Vertiline246D CCTV Rack Mount Power Supplies provide 24 PTC protected 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 230VAC 50/60 Hz input.
 - 115VAC 60 Hz., 4 amp
 - 230VAC 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, 2.5 amp max.).
- Twenty-four (24) PTC protected outputs rated @ 2.5 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)

