

Overview



VertiLine83D



Altronix Vertiline83D CCTV Rack Mount Power Supply provides 8 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 sixteen (16) and twenty-four (24) 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., 1.5 amp.

Output:

- Eight (8) individually selectable 24VAC or 28VAC power outputs with OFF position.
- 24VAC or 28VAC @ 10 amp max. total (1.25 amp per device, 2.5 amp max.).
- Eight (8) PTC protected outputs rated @ 2.5 amp.
- Main fuse rated @ 10 amp.
- Surge suppression.

Electrical:

- Operating temperature: 0° C to 49° C ambient.
- Total system power consumption: 280 W.

Electrical (cont'd):

- 91-106 BTU/Hr.
- System AC input VA requirement: 280VA.

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.): 9.3 lbs. (4.22 kg.).
- Shipping weight (approx.): 10.6 lbs. (4.81 kg.).

Features:

- Eight (8) 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).



C-Tick Compliant - Z1409

Enclosure Dimensions (H x W x D) (approximate):
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