VertiLine8CD
UL Listed CCTV Rack Mount Power Supply

Overview

VertiLine8CD

Vertiline8CD 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:
• 115VAC 60 Hz, 1.5 amp.

Output:
• Eight (8) individually selectable 24VAC or 28VAC power outputs with OFF position.
• 24VAC or 28VAC @ 5 amp max. total *(0.625 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: 0º C to 49º C ambient.
• BTU/Hr.:
  - 24VDC: 61.42 BTU/Hr.
  - 24VDC: 71.65 BTU/Hr.
• System AC input VA requirement: 172.5VA.

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.

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" x 19.125" x 8.5" (41.3mm x 486mm x 216mm).
• Product weight (approx.): 6.55 lbs. (2.97 kg).
• Shipping weight (approx.): 7.85 lbs. (3.56 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.

Enclosure Dimensions *(H x W x D approximate)*:
1.625" x 19.125" x 8.5" (41.3mm x 486mm x 216mm)

17.125"
(434.97mm)

1.625"
(41.275mm)

Main Fuse
1-8

8 7 6 5
N P N P N P N P

4 3 2 1
N P N P N P N P

Altronix

AC POWER

8.5"
(215.9mm)

VERTILINE

RESET

OFF

1 2 3 4

5 6 7 8

28VAC
OFF
24VAC

Altronix®

0.95"
(24.13mm)

19.125"
(485.775mm)