
Overview

R1224DC16CBV

The R1224DC16CBV Rack Mount Power Supply provides 12VDC or 24VDC distributed via sixteen (16) PTC protected outputs.

Specifications***Input:***

- 220VAC 50/60 Hz,
1.8 amp @ 12VDC or 3.1 amp @ 24VDC.

Output:

- 12VDC @ 4.5 amp per channel of 4 outputs or
24VDC @ 4.5 amp per channel of 4 outputs.
(2 amp max. per individual output).
- 18 amp total supply current.
- Sixteen (16) PTC protected outputs.
- Filtered and electronically regulated outputs.
- Short circuit and thermal overload protection.

Electrical:

- Operating temperature: 0° C to 49° C ambient.
- BTU/Hr.:
12VDC - 27.64 BTU/Hr.
24VDC - 55.3 BTU/Hr.
- System AC input VA requirement: 720 VA.

Visual Indicators:

- Power LED indicators per group of 4 outputs.

Special Features:

- Illuminated power disconnect circuit breaker with manual reset.
- Removable terminal blocks w/locking screw flange.
- IEC 320 - 3-wire grounded line cord (detachable).
- 3U rack mount chassis for use in standard EIA 19" rack.
- Ease of installation saves time and eliminates costly labor.

Mechanical:

- Enclosure dimensions: (H x W x D):
Unit: 3.26" x 19.125" x 8.5" (83mm x 486mm x 216mm).
Unit with Rack Brackets Attached:
5.21" x 19.125" x 8.5" (132.3mm x 486mm x 216mm)
 - Product weight: 15.7 lbs. (7.12 kg).
 - Shipping weight: 17.3 lbs. (7.85 kg).
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Rack Mechanical Drawing and Dimensions (H x W x D approximate):
Unit: 3.26" x 19.125" x 8.5" (83mm x 486mm x 216mm).
Unit with Rack Brackets Attached: 5.21" x 19.125" x 8.5" (132.3mm x 486mm x 216mm)

