
Overview

R1224DC16CB

The R1224DC16CB Rack Mount Power Supply provides 12VDC or 24VDC distributed via sixteen (16) PTC protected Class 2 Rated outputs for power limited installation.

Specifications***Input:***

- 115VAC 60 Hz,
3.74 amp @ 12VDC or 6.26 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) Class 2 Rated PTC protected
power limited 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:

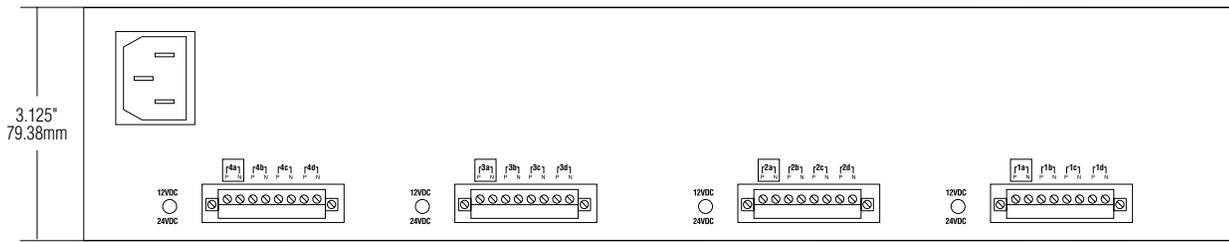
- Enclosure dimensions: 5.21" (132.3mm) H x
19" (482.6mm) W x 8.5" (215.9mm) D
- Product weight: 15.7 lbs. (7.12 kg).
- Shipping weight: 17.3 lbs. (7.85 kg).

Agency Approvals

Specialty Power Supply UL1012
CUL Listed - CSA Standard C22.2 No.107.1

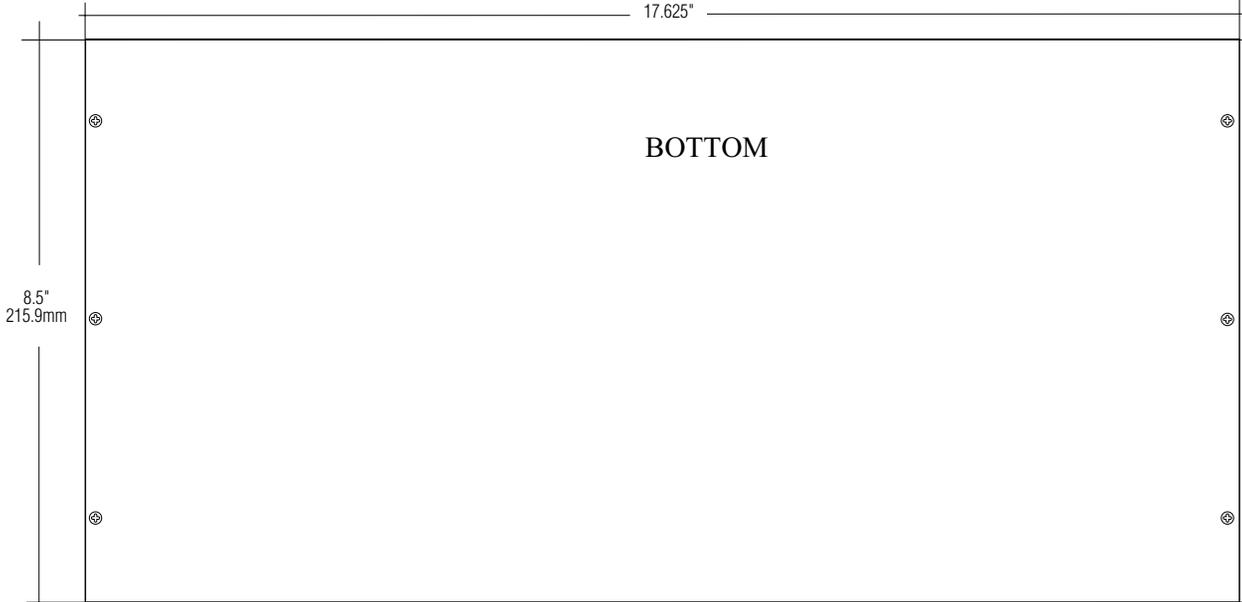
Enclosure Dimensions (approximate)
 5.21" (132.3mm) H x 19" (482.6mm) W x 8.5" (215.9mm) D

BACK



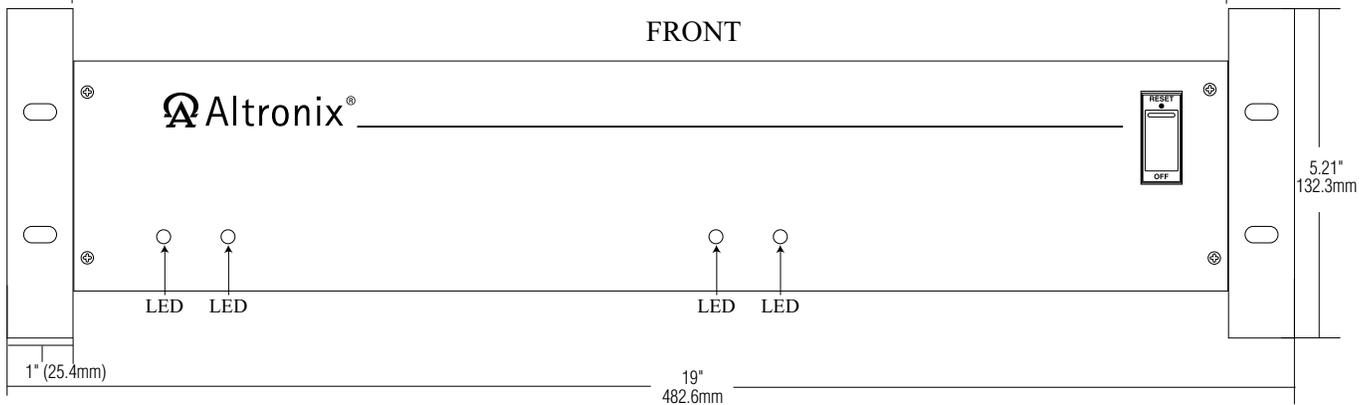
17.625"

BOTTOM



8.5"
215.9mm

FRONT



5.21"
132.3mm

1" (25.4mm)

19"
482.6mm