

## R1224DC16CB

### Power Distribution Module

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



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### Specifications

#### Input

Voltage 115VAC, 60Hz,  
3.74A for 12VDC or 6.26A for 24VDC output

#### Output

Sixteen (16) Class 2 Rated PTC protected power-limited outputs

Voltage 12VDC or 24VDC

Current 12VDC @ 4.5A per channel of 4 outputs or  
24VDC @ 4.5A per channel of 4 outputs  
(2A max. per individual output)

18A total supply current

Other Short circuit and thermal overload protection  
Filtered and regulated

#### Indicators (LED)

Input Illuminated power disconnect circuit breaker  
with manual reset

DC Output Power LED indicators per group of 4 outputs

#### Agency Listings

UL UL1012 (Specialty Power Supply)  
cUL SA Standard C22.2 No.107.1

#### Physical and Environmental

##### 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 lb. (7.12 kg)

Shipping Weight 17.3 lb. (7.85 kg)

##### Temperature

Operating 0°C to 49°C (32°F to 120°F)

Storage -20°C to 70°C (-4°F to 158°F)

Relative Humidity 85% +/-5%

BTU/Hr. (approx.):  
12VDC: 130 BTU/Hr.  
24VDC: 260 BTU/Hr.

#### Lifetime Warranty