

R1224DC16CB

Rack Mount Power Supply

Description

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.