

Power

Tempest Te20b

Battery Enclosure



Tempest Te20b

- 10 strings @ 24VDC, 5 strings @ 48VDC
- 1200A Bus
- Designed for outdoor wireless applications
- Optimum back-up power source
- Environmentally controlled
- Compact footprint

[More battery power in a compact cabinet.](#) The Tempest Te20b Battery Enclosure is an innovative environmentally controlled outdoor enclosure that provides maximum back-up power. Service providers will save money and valuable lease space with this cabinet's ability to house up to 20 batteries in a single, secure cabinet solution.

Inside the Te20b's rugged, graffiti-resistant exterior, optimal battery temperature is maintained with an integrated solar shield, heater, and air conditioner (HVAC and AC fan cooling standard). A solid steel frame and a non-corrosive, light aluminum shell, ensures the Tempest Te20b's structural integrity. The exterior is fully protected with security switches, pad-lockable doors, and intrusion alarms.

The Tempest Te20b Battery Enclosure is the best choice for outdoor battery systems.

Tempest Te20b Battery Enclosure

Electrical

Input voltage: 120 or 240VAC single phase (air conditioner)
 Output voltage: Battery cabinet
 24 or 48VDC
 Recommended
 feeder breaker: 15A time delay breaker

Standards

CSA: C22.2 No 60950-00
 UL: Std. No 60950-2000
 CABINET: NEMA 3R (UL50)
 SEISMIC: Designed to Zone 4 requirements

Mechanical

Cabinet

Dimensions
 mm: 2137H x 762W x 762D
 inches: 84H x 30W x 30D

Weight: 318 kg (700lbs.)

Enclosure

Aluminium shell
 Steel internal battery shelving

Battery Shelf

Dimensions
 mm: 300H x 549W x 546D
 inches: 11.8H x 21.6W x 21.5D

Environmental

Outdoor Temperature -40°C to 46°C
 (-40°F to 115°F)

Other Information

Alarm

Connection: Terminal block
 Description: High/low temp
 Intrusion

DC Connections

Multiple connection

Security

Buss bar located in bottom of cabinet
 Padlockable doors

Related Components

Heating & Cooling

Optional heater: 600W
 Air conditioning: 5000BTU



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For contact information visit www.argusdcpower.com

The Alpha Group >	Europe, Middle East & Africa	Asia Pacific	North America	Latin & South America	
	<p>Cyprus Tel: +357 25 375 675 Fax: +357 25 359 595</p> <p>Germany Tel: +49 9122 79889 0 Fax: +49 9122 79889 21</p> <p>South Africa Tel: +27 11 608 1936 Fax: +27 11 608 1948</p>	<p>Russia Tel: +7 495 916 1854 Fax: +7 495 916 1349</p> <p>United Kingdom Tel: +44 1279 501110 Fax: +44 1279 659870</p>	<p>P.R. China Tel: +86 769 533 2600 Fax: +86 769 532 6603</p>	<p>Canada Tel: +1 604 436 5900 Fax: +1 604 436 1233</p> <p>USA Tel: +1 360 671 7054 Fax: +1 360 671 7096</p>	<p>Mexico Tel: +52 55 5280 6990 Fax: +52 55 5280 6585</p>