

# Tempest Te30

## Multi-functional Enclosure

- Modular enclosure design for mid size applications
- Provides multiple enclosure line-ups including power, battery and radio equipment installations
- Air conditioning, fan cooling and vented options available
- Nema 3R rating (IP55)
- Multiple cable access points



Tempest Te30RE

### Electrical

Input voltage..... 120/240VAC 100A 1 Ø  
 Generator switch/  
 Generator connector..... Optional  
 TVSS ..... Optional  
 AC panels/breakers ..... Configurable - contact factory

### Mechanical

Part number .....029-016-20

#### Dimensions:

mm:..... 1483H x 762W x 762D, including 254mm plinth  
 inches:..... 58.4H x 30W x 30D, including 10" plinth

Weight:..... Approx. 227 kg (500lb) no batteries,  
 no rectifiers

Mounting: ..... Pad or platform

Enclosure: ..... Aluminum shell 5052-H32

Internal rack: ..... 23", 26RU

### Environmental

Operating temperature: ..... -40 to +46°C (-40 to +115°F)

Storage temperature:..... -40 to +85°C (-40 to +185°F)

Humidity: ..... 0 to 95% non-condensing

Elevation: ..... 3600m, see operating temperature  
 (12,000ft)

Weather tightness: ..... NEMA Type 3R

Audible noise: ..... 44dBA @ 7 metres (23ft)  
 (air conditioned system)

### Other information

#### Alarm:

Connection: ..... Terminal block

Description: ..... High/low temp & intrusion

Chassis ground: ..... Multiple connection

Security: ..... Pad lockable doors

### Standards

Enclosure ratings: ..... CSA/UL type 3R  
 IP55 equivalent

Product safety: ..... CSA/UL 60950

Seismic: ..... Designed to meet zone 4 requirements

### Related components

Cooling options: ..... 5000 BTU/hr. air conditioner on front door  
 DC fan cooling (and/or backup)

Vented

Heating: ..... Up to 550W, 100-120VAC 50/60Hz

