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TE72-3030

72" GR-487 Single Compartment Enclosure



- 39 RU single compartment enclosure offering full rack height equipment installation flexibility
- Adjustable front to back rails provide for mid or flush mount equipment installation
- Pad-lockable door and durable powder coated aluminum construction allow for secure outdoor or indoor applications
- Multiple knockouts provide cable interface locations for flush installation or remote installation of enclosures
- Certified to GR-487 requirements, designed for high reliability and long operating life in extreme environments
- Heating, ventilation and cooling options maintain equipment operating temperatures for various loads in all climate conditions

Alpha® outdoor enclosures bring versatility and reliability to outdoor power systems for wireless market requirements.

With a variety of thermal management options, the TE72-3030 single compartment power or battery enclosure is designed to be used in a wide variety of applications. A 30" x 30" base footprint allows it to be installed in any equipment lineup where there is a height restriction of 72".

TE72-3030 72" GR-487 Single Compartment Enclosure

Consult your sales representative for P/N configurations*

| Electrical | |
|-----------------------------|---|
| Voltage: | 120/240VAC, 60Hz single phase |
| Mechanical | |
| Dimensions: | mm: 1829H x 762W x 762D inches: 72H x 30W x 30D |
| Weight (empty): | 250kg (550lbs) |
| Construction: | High strength corrosion resistant aluminum |
| Finish: | Powder coat |
| Equipment Space: | 39RU (23" rack mount) |
| Cable Entrance: | Knockouts on sides and bottom |
| Hardware | |
| Hinge Type: | 4 position lift off hinges |
| Handle: | Padlockable |
| Door Latch: | 3 point latch |
| Battery Trays (qty): | Configurable based on application requirements |
| Environmental | |
| Cooling: | Airconditioner, Fan Cooling, and Heat Exchanger options available |
| Heating: | Heater, Battery Heater Mat Options Available |
| Audible noise: | <65 dBA |
| Temperature: | Operating: -40 to 46 °C (-40 to 115 °F) plus solar loading Storage: -40 to 85 °C (-40 to 185 °F) |

| Installation | |
|--|--|
| Access: | Removable rear panels and front hinged door provide full enclosure access |
| Enclosure options | |
| AC Distribution: | AC load center |
| TVSS: | 120/240VAC surge arrester |
| Mounting: | Pad or platform mount |
| Consult factory for other options | |
|  | <p>System Specifications (as shown):</p> <p>Power enclosure</p> <ul style="list-style-type: none"> • Cordex rectifiers • Air conditioner with EVS • AC load center • 2 battery trays |
| Agency Compliance | |
| CSA/UL: | C22.2 No. 60954 |
| Telcordia: | GR-487 compliance – contact factory for specific compliances |
| NEMA rating: | Type 3R (CSA C22.2 No. 94-M91) |

*Minimum order quantities may apply



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