

**PIENAAR ENERGY (PTY) LTD**

**A company that makes power  
supplies for solar telecom  
integrated cabinets**



## Overview

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AstorLogix manufactures modular, solar-powered telecom cabinets for autonomous operation in locations where power is unavailable. With strong customization and integration capabilities, we combine power supply, cooling, monitoring, and communication modules to engineer robust systems for. Solara Technical provides assistance with definition & design of power systems, installation program management & site turn-up, technical training, proper site grounding per Motorola R56 and lightning protection to National Fire Protection Association 780. Proper design starts with proper system. These products integrate the latest energy management technologies and environmentally friendly materials, aiming to promote the green transformation of communication networks from source to end, and contribute to the construction of a “low-carbon” network ecology. Remote Telecom System Spec Sheet A single factory-built cabinet provides simple, clean. Integrates solar input, battery storage, and AC output in a compact single cabinet. Offers continuous power supply to communication base stations—even during outages. Remote diagnosis, performance tracking, and fault alerts through intelligent BMS. Versatile capacity models from 10kWh to 40kWh to.

## A company that makes power supplies for solar telecom integrated

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### Telecom Energy Solution

We also offer integrated power solutions for intelligent video surveillance systems and solutions for site sharing of tower vendors. Our solutions simplify site deployment, increase networks' energy

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### Photovoltaic Energy Storage Power System for Telecom Cabinets

Photovoltaic energy storage systems ensure reliable power for telecom cabinets, reduce costs, and support sustainability with scalable solar solutions.



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IP65/IP55 OUTDOOR CABINET

IP54/55

OUTDOOR ENERGY STORAGE CABINET

OUTDOOR MODULE CABINET

### Indoor Photovoltaic Telecom Energy Cabinet

They transform solar-sourced DC into AC and store unused energy in high-performance battery packs, providing clean, renewable backup energy to mission-critical telecom equipment.

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## Telecom Power Products

Mini-Telecom Cabinets The Apollo Solar mini-cabinets provide all the electronics needed for smaller systems. Shown on the right: a mini-cabinet for a 500 watt system.

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## Telecommunication

Extend the range and coverage area of a telecommunications network to hard-to-reach and remote locations with our solar power kits. Our kits can be scaled to power any equipment necessary, and ...

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## Solara Technical :: Power Solutions for Telecom & Datacom Systems

Solara is an Engineering Value-Added Reseller of Power Solutions for Telecom & Datacom applications, as well as an Independent Sales Representative for several leading manufacturers.

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## Custom Power Supply Cabinets , Riteoptic

Our base station cabinets can directly power nearly any communication



equipment they house. The design of our racks and cabinets allow for high integration with different backup time and easy ...

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## Outdoor Telecommunication Enclosures

In addition to our superior protection features, they are equipped with a solar panel and powerful backup battery that offer an uninterrupted power supply to small electronic devices. Our solar power modules ...



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## Telecom Power System

In terms of main products, ZTT's power supply product line covers a wide range from basic power supply units to integrated energy cabinets.

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## NEMA Enclosures & Integrated Solutions

Whether for remote telecom stations, solar hybrid systems, or industrial

automation units, we provide fully assembled cabinets with integrated power, cooling, and control systems for plug-and-play ...

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For catalog requests, pricing, or partnerships, please visit:  
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