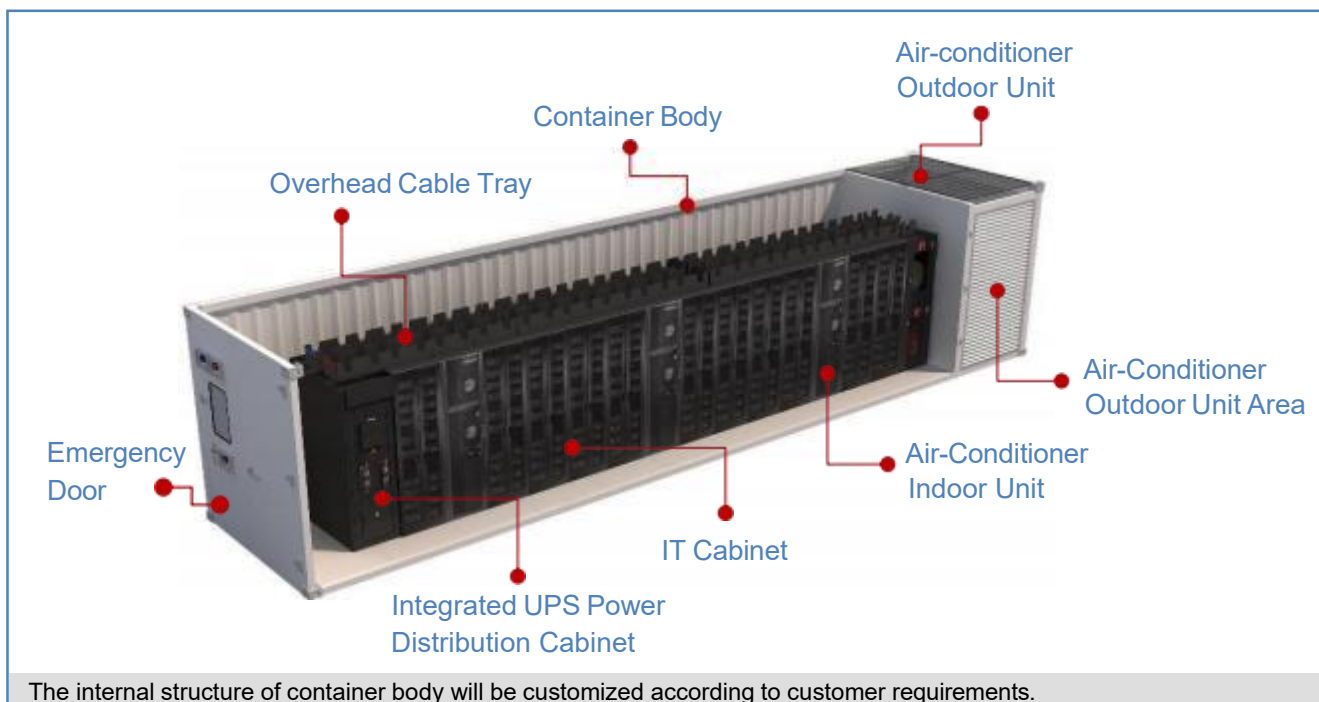


Prefabricated Container Data Center

Prefabricated container data center overview

The VUSCV-01 product is an ISO high cube with IP55 protection standard and complete infrastructure overall solution, integrating all subsystems such as container body, intelligent cabinet module, enclosed aisle module, cooling module, power distribution module and fire extinguishing module, including 40' Length (12.192 m) × 8' Width (2.438 m) × 9.5' Height (2.896m) standard products. VUSCV-01 support operation under harsh environmental conditions, and each container can be customized with 4 - 10 IT cabinets.



Key Features

- Modular container product is factory assembled, pre-engineered, pre-tested and overall transportation, easy migration, isolated from external environment and well-coated with paint
- Excellent process, stable and strong, fireproof, smoke-proof, waterproof and dustproof, and corrosion resistance
- Electronic access control, container and cabinet authorized access, anti-theft
- Inverter in-row air conditioner for near cooling, separated enclosed hot and cold air duct, thermal insulation treatment of container body.
- Remote real-time monitoring, timely alarm
- Remote online inspection, saving time and effort
- All-round centralized monitoring, the situation is clear at a glance
- The equipment status linkage automatically responds to fault handling
- Support IT equipment location and lifecycle management
- Robust enclosure with optimal lifespan service of 25 - Year

Application Scenario

- Suitable for data centers that do not have IT infrastructure and need to be built quickly
- Temporary computer room for major event site support
- Distributed data center for smart city, smart campus, smart industrial