

Telecom Outdoor Cabinet

VTS SYSTEM

NEW

Intelligent outdoor telecom cabinet, integrated with self-designed power supply and thermal management system, which can be widely used in various telecom and energy storage scenarios.



Remote monitoring



Integrated design



Scalable



Three-level protection



Model	VTS System
Configuration	
Power Supply	36kW
Aircon	DC 48V, 3000W
Battery	48V100Ah
Specification	
Dimension (W*D*H)	750*750*2200mm
Operating Temperature Range	-40°C ~ +75°C
Storage Temperature Range	-50°C ~ +75°C
Relative Humidity	≤95%
Protection	IP55
AC Input Specifications	
Mains Input Configuration	3-Phase 380Vac
Power Factor	≥0.99
Frequency	45Hz ~ 65Hz
AC Input Breaker	125A/4P & 32A/4P
AC SPD	20kA (8/20us)
DC Output Specifications	
Nominal Output Voltage	48Vdc
Output Power	36kW
Efficiency	>96%(30-70% load)& 97% peak
Design Standards	
Electrical Safety	EN/IEC 62368
EMC	EN55022/CISPR22 Class B, EN61000-4-2/-3/-4/-5/-11