

Technical Specifications

Powercube Max

Revention Powercube Max is a residential energy storage system. The system consists of 4 power modules and one control module. The modules are connected by stacking on top of each other. One system has 11,8 kWh of capacity. The system is based on long lifetime and safe LFP technology batteries.



Capacity	11,8 kWh
Real power 0.5C	5,9 kW
Max power	10 kW
Voltage	48V
Current	DC
Temperature range	-10C to +50C
Interface	Wifi/CAN/RS485
Efficiency	95 %
Lifetime	10-15 years (6000 cycle)
Protection class	IP20
Certification	UN 38.3 IEC62133 UL1642
Size	426 × 1275× 195
Weight	98 kg
Compatibility	All types of hybrid inverters
Scaling	Up to 250kWh