



Pandora Box Solar Cabinet 70kWh

RCM-PB70-C

C&I ESS

**10 Years
Free
Warranty**

Nominal Capacity 100Ah.

Reliability

Higher power density.

Max. Continuous Charging & Discharging
Current 100A/100A.

**High
Performance**

Up to 4 cabinets can be parallel connected.

Flexibility modular design, from 47kWh to
70kWh each battery cabinet.

Flexible

Max. parallel quantities (system) 20 pcs.

Cycle Life ≥ 6000 Cycles (25°C, 0.5C/0.5C).

Safe

Contains no toxic heavy metal or caustic
materials.



Technical Parameters

Model	Pandora Box Solar Cabinet 70
Connection Series	216s
Nominal Energy (kWh)	69.12
Nominal Capacity (Ah)	100
Nominal Voltage (V)	691.2
Operation Voltage Range (V)	604.8 ~ 777.6
Recommend Charge Current (A)	100
Max. Continuous Charge Current (A)	100
Recommend Discharge Current (A)	100
Max. Continuous Discharge Current (A)	100
Max. Parallel Quantities (system)	20
Operation Temperature	Charge Temperature: 0°C~60°C Discharge Temperature: -20~60°C
Operation Humidity	20 ~ 80% RH (No condensing)
Protection Degree	IP54
Dimensions (W x H x D)	690 x 1.950 x 1.200 mm
Net Weight (kg)	1.045
Certification	IEC62619, CE-EMC, LVD, ROHS, IP54, UN38.3
Communication	CAN, RS485
Cycle Life	≥6,000 80%EOL@25°C 1P