



# Pandora Solar Cabinet 300kWh - 400+kWh

RCM-PSC300~400-S

C&I ESS

5 Years  
Free  
Warranty

## Management

Dynamic management of chargers to ensure orderly and safe charging in case of transformer overcapacity.

## Highly Versatile

Support PV inverter, ESS, EV charger connection and communication.

## Intelligent

Photovoltaic, energy storage, charging, and power grid – a '4-in-one' intelligent energy balance and scheduling system to optimize green energy use efficiency.



## Technical Parameters

Model	300	400	400 +
Rated Voltage	230/400V AC		
Rated Current	630 A		
Rated Frequency	50/60Hz		
Rated Insulation Voltage	500V		
RS 485	4 channels		
CAN	2 channels		
Ethernet	7 channels, 10 / 100 Mbps		
4G	LTE-CAT4		
Dimensions (W×D×H)	600 x 800 x 2000 mm	800 x 800 x 2000 mm	800 x 800 x 2000 mm
Weight	200 kg	350 kg	355 kg
Automatic on/off-grid Switching	Not supported	Not supported	Supported
Safety Protection	Smoke sensing, automatic switch release		
Operation Temperature	-20°C ~ +50°C		
Protection Grade	IP54 / IK10		
Humidity	5% to 95%		
Installation Altitude	≤2000 m		
Installation Method	Ground Mounted		
Security Level	IEC62443 4-1		
Electrical Protection	Breaker auto trip, surge protection Class II		
Certificate / Compliance	EN/IEC 61439-1/-2		