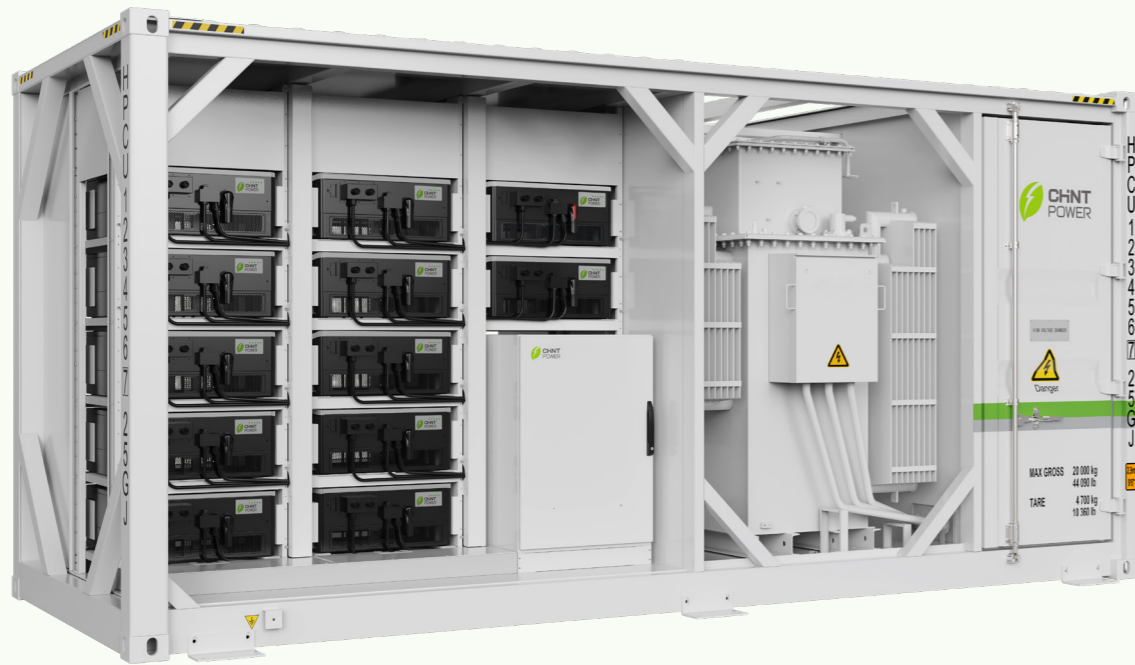


# CPS PSW2.4M-EU

PCS Skid



## Key Features

- Fully integrated system with minimum on-site installation and commission efforts
- High energy density: 2.4MW PCS skid in one 20ft container
- Modular design, reducing O&M costs, easy to expand
- Outdoor design, IP54 rated for application in different environments
- Rack-level control and management for ESS, improved availability and efficiency

# CPS PSW2.4M-EU

PCS Skid

Model Name	CPS PSW2M-EU	CPS PSW2.4M-EU
<b>DC Parameter</b>		
DC Voltage Range	950~1500V	
Max. DC Input Current	218A	
<b>AC Parameter</b>		
Rated AC Output Power	2000kW	2400kW
Medium Voltage Rating	6~35kV	
Grid Frequency	50Hz/60Hz	
Vector Group	Dy1, Dy11	
Cooling Method	ONAN	
<b>System Parameter</b>		
Protection Degree	IP54	
Cooling Method	Air Cooling	
Operation Temperature	-30°C ~50°C(> 45°C derating)	
Operating Humidity	0-95%, non-condensing	
Operating Altitude	3000m(> 2000m derating)	
Dimensions (WxHxD)	238.5x114.0x96.0in / 6058x2896x2438mm	
Weight(T)	15T	16T
<b>Display and Communication</b>		
Communication	Ethernet/CAN/RS485	
<b>Safety</b>		
Compliance	IEC61000 / IEC62477 / IEC62109 / IEC 62920	

\* For applications at altitudes above 2000 m, please consult Chint Power.

\* "Output voltage range" and "Output frequency range" may be different, depending on the specific national grid standard.

\* If there is any change in the specifications and dimensions of the product, the latest information provided shall prevail, without prior notice.