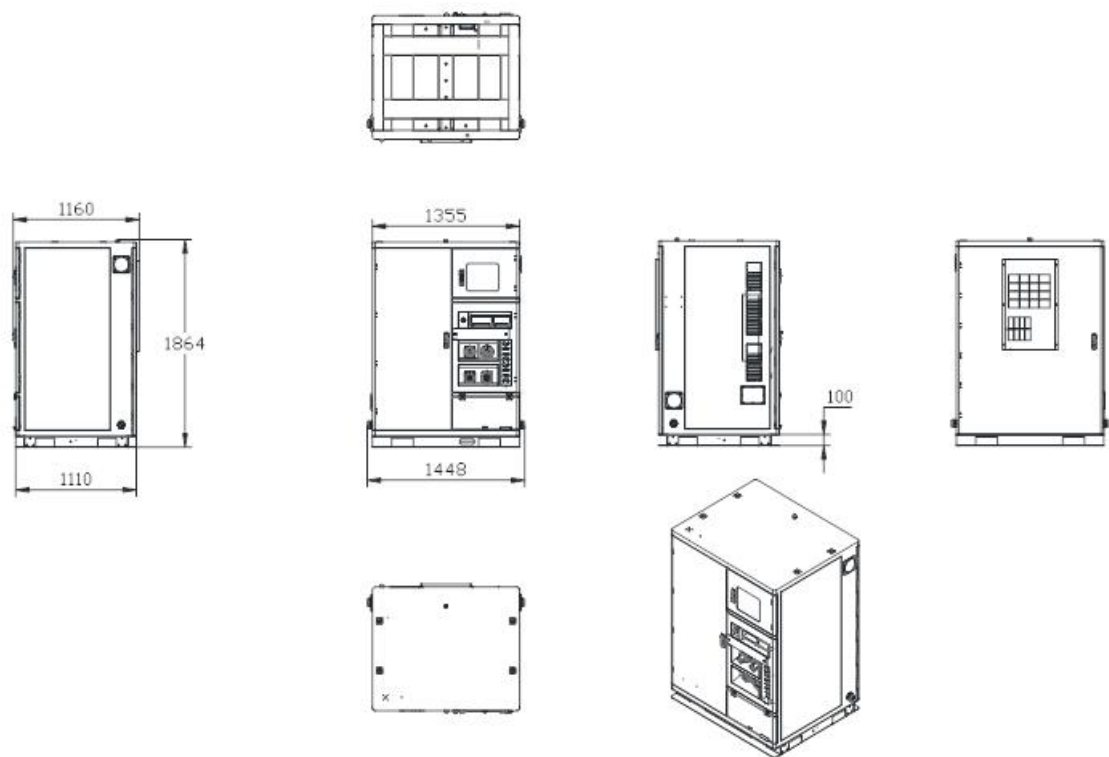


FUZHOU CONSSIN LIGHTING CO.,LTD

PRODUCT SPECIFICATION

Product Model: **CPS-80 datasheet**

Item	Description	Remarks
Module Energy	6.4kWh	
Module Nominal Voltage	51.2V	
Module Capacity	125Ah	
Battery Module Quantity in Series	13PCS	
System Nominal Voltage	665.6V	
System Energy	83.2kWh	
System Usable Energy	79kWh	
Battery Charge / Discharge Current - Rated	125A	
Battery Charge / Discharge Current - Peak Discharge	137A	
Working temperature - Charge	-10 ~ 55 °C	
Working temperature - Discharge	-30 ~ 55 °C	
Rated Output Power	50 kVA	
Rated Output Voltage	3/N/PE 220V/380V 230V/400V	
Rated Output Current	72.2 A	
Rated Output Frequency	50/60 Hz	
Overload Capacity	Supports 160% rated power for 2S	
ON-OFF Switching Time	10ms	
Available PV Input Max	96kW	
Battery Packs Max Quantity	13PCS	
Battery Packs Max Energy	83.2kWh	
Measurement	1448mm×1110mm×1864mm	
Weight(kg)	1500kg	



Appearance

