



CPS ESSR-05~20KL/ US



Model	CPS ESSR-05KL1/US	CPS ESSR-10KL1/US	CPS ESSR-15KL1/US	CPS ESSR-20KL1/US
Rated Voltage	51.2V			
Operating Voltage Range	44.8~58.4V			
Max Current	50.0A	100.0A	150.0A	200.0A
Max Power	2.5kW	5.0kW	7.5kW	10.0kW
Rated Energy	5.0kWh	10.0kWh	15.0kWh	20.0kWh
Useable Battery Energy	5.0kWh	10.0kWh	15.0kWh	20.0kWh
DOD	100%	100%	100%	100%
Weight	138.9 lb (63kg)	240.3 lb (109kg)	341.7 lb (155kg)	445.3 lb (202kg)
Dimension (W*D*H)	26.4 X 7.0 X 25.6in (670 x 178 x 650 mm)			
Product Parallel Extension	Up to 60kWh			
Operating Temperature	Charge: +14°F to +122°F (0°C to +50°C) Discharge: +32°F to +122°F (-10°C to +50°C)			
Working Humidity	5~95%			
Protection	IP65			
EOL	70%			
Communication	CAN			
Certificates	UL 1973, UL 9540A, UL 9540			
Installation	Floor Mount & Wall Mount			

*The certificates are for reference only. Please consult the local sales staff for detailed certification