



Residential Product Lineup

RESU High Voltage 400V Line-up

Product	RESU 7H	RESU 10H
Key Features <ul style="list-style-type: none"> ▶ Compactness : World Best Energy Density ▶ No Additional Devices : Aux Power and Protection Devices Included ▶ Flexible installation : Indoor or Outdoor : Diverse Inverter Matching 		
Nominal Characteristics		
Total Energy	7.0 kWh	9.8 kWh
Battery Voltage (Range)	350~450V DC	350~450V DC / 430~520V
Capacity	63 Ah	63 Ah
Physical Characteristics		
Dimension (W x H x D)	743 x 692 x 205	743 x 907 x 205
Weight	85 kg	95 kg
Energy Density	66 Wh/ℓ	71 Wh/ℓ
IP rating	54	
Electrical Characteristics		
Configuration	30S1P	42S1P
Charge/Discharge Power	3.5kW (Max Continuous)	5kW (Max Continuous)
Operating Conditions		
Communication	CAN / RS485	CAN / RS485
Operation Temperature	-10~45°C (0~40°C without Derating of Power)	