

RESU

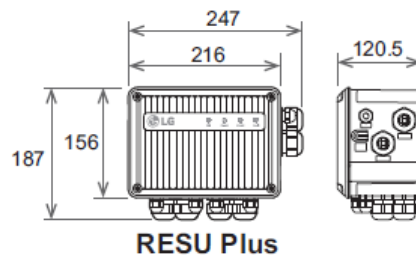
Date sheet for RESU Plus

RESU Plus

Electrical Characteristics	
Voltage Range	42 ~ 58.8 V _{DC}
Max. Charge/Discharge Current	119A
Max. Charge/Discharge Power	5 kW
Communication Interface	CAN 2.0B
Connection Method	Bolting on the busbar(Power) RJ45 Connector(Communication)
User interface	LEDs for Normal and Fault operation
Protection Features	Over Voltage / Over Current / Short circuit
Scalability (Total Energy, Max. Charge/Discharge Power)	Max. 2 in parallel (max. 26kWh, max. 5kW)

Operating Conditions	
Installation Location	Indoor / Outdoor
Operating Temperature	14 ~ 113°F (-10 ~ 45°C)
Operating Temperature (Recommended)	59 ~ 86°F (15 ~ 30°C)
Humidity	5%~95%

Mechanical Characteristics		
Dimensions	Width	8.5 inch (216 mm)
	Height	6.14 inch (156 mm)
	Depth	4.74 inch (120.5 mm)
Weight	4.4 lb (2 kg)	



Available Install Combination	
• RESU3.3 – RESU3.3	• RESU12 – RESU12('21.3Q~)
• RESU6.5 – RESU6.5	• RESU6.5 – RESU12('21.3Q~)
• RESU6.5 – RESU10	• RESU10 – RESU12('21.3Q~)
• RESU10 – RESU10	
• RESU13 – RESU13	

※ Product specification may change without notice

1) Peak Current excludes repeated short duration (less than 10 sec. of current pattern).



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