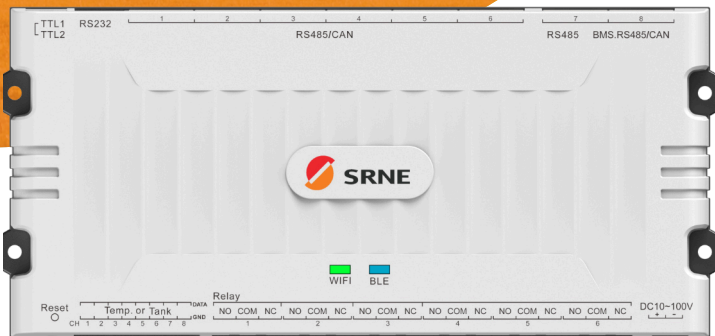




# CU2

## Master Control



## FEATURE

- WiFi and Bluetooth support for simultaneous real-time data monitoring via the app.
- System-wide monitoring of inverter, MPPT charger, lithium battery BMS, water tank, temperature, etc.
- Support TTL、RS232、RS485、CAN communication.
- Supports multiple programmable relay outputs.
- Supports remote OTA upgrade.

## ABOUT SRNE

- SRNE 15 years in PV industry, committed to independent R&D and production.
- Holds over 200 patents in energy storage, with unique industry-leading technologies.
- Chooses top-quality international components to deliver high-value products to customers.
- Upholds values of customer priority, proactivity, responsibility, and innovative breakthroughs.

MODEL		SR-CU2	
<b>MAIN</b>			
Input Voltage Range	DC 10~100V		
Static Power Consumption	<1.2W		
<b>COMMUNICATION (STANDARD)</b>			
BLE	2.4GHz		
WIFI	802.11a/b/g/n 1*1; 2.4GHz/5GHz		
Bluetooth	Build-in Bluetooth		
TTL	2 TTL ports-Baud rate: 9600bps ( Default )		
RS485-7	1 RS485-7 port (Isolated Communication) /Baud rate: 9600bps ( Default )		
RS485/CAN-1~6	6 RS485/CAN port (Non-isolated communication) RS485-Baud rate: 9600bps ( Default ) / CAN Support RV-C protocol		
BMS.RS485/CAN-8 (Supports communication with battery only)	1 BMS RS485/CAN port (Isolated Communication) BMS RS485-Baud rate: 9600bps ( Default ) / CAN Support RV-C protocol		
<b>BASIC</b>			
Dimension	183.0*84.0*28.5mm	Temperature	- 35°C~65°C
Weight	265g	Cooling Method	Natural cooling
Protection Degree	IP20	Warranty	1 year
Beeper	Supports fault alarm		

