



SE Series 48V

Lithium Battery Energy Storage

- ☐ Supports wall or floor mounting
- ☐ Up to 16 in parallel connection, expand to 256kWh
- ☐ Proven Li-ion battery management solutions
- ☐ Support WiFi and Bluetooth view real-time data through APP
- ☐ Get started quickly and use it instantly

- ☐ 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.

SRNE Solar Co,.ltd. www.srnesolar.com





MODEL	SR-SE16B-Pro
MAIN INFO	
Rated Voltage	51.2V
Rated Capacity	314Ah
Battery Energy	16.07kWh
Battery Type	LFP
cycle Lifespan	6000 Cycles
Max. Parallel Capacity	1∼16 units
CHARGE&DISCHARGE	
lax. Charging Voltage	57.6V
over Discharging Voltage	44.8V
Standard charge/discharge current	150A
Max. charge/discharge current	200A
eak. charge/discharge current	240A (3s)
reaker Current	240A
BENERAL	
Veight	128kg
imension	839*432*270mm
Communication	CAN/RS485/USB
VIFI	\checkmark
luetooth	√
torage Condition	6 months @25℃; 3 months @35℃; 1 months @45℃
harging Temp. Range	0~45°C
ischarging Temp. Range	–10∼45°C
ooling Method	Natural cooling
rotection Degree	IP30
creen	LCD Screen
STANDARD	
ransportation	UN38.3, MSDS
Safety	IEC 62619: 2017, EN IEC 61000-6

