SRNE



NEW
BEST QUALITY

EOS series

Lithium Battery Energy Storage

SR-EOS15B

Breaker | Touch screens | 1-16 units | Bluetooth | IP65

Intelligence

- Supports Wifi and BT view real-time data through APP
- Supports communication with PC via USB port

Easy to install

- Supports wall or floor mounting
- Plug-and-play, wiring can be done from either side

User friendly

- Large LCD screen with real-time data
- Large universal wheel design, easy to move

Easy to upscale

- Compatible with many brands of inverter protocols
- Up to 16 units in parallel, expand to 256kWh

Safety

- High quality lithium iron phosphate cells
- With IP65 protection degree
- Secondary breaker protection

Powered by tuya

www.srnesolar.com

MODEL	SR-EOS15B	CAN BE SET
MAIN INFO		
Rated Voltage	51.2V	
Rated Capacity	314Ah	
Battery Power	16.07kWh	
Battery Type	LFP	
Cycling Lifespan (80% DOD,0.5C,25℃)	8000 Cycles	
Lifetime	20 Years	
Max. Parallel Capacity	16 units	✓
CHARGE&DISCHRAGE		
Max. Charging Voltage	57.6V	✓
Over Discharging Voltage	44.8V	✓
Max. Charging Current	200A	✓
Peak Charging Current	220A (3s)	✓
Max. Discharging Current	200A	✓
Peak Discharging Current	220A (3s)	✓
Breaker Current	240A	
GENERAL		
Weight	123kg (271lb)	
Dimension (L*W*H)	1075*460*271mm (3.53*1.51*0.89ft)	
Communication	CAN / RS485 / USB / WiFi / Bluetooth	✓
Storage Condition	6 months @25℃;3 months @35℃;1 months @45℃	
Charging Temp. Range	0～45℃ (32~113℉)	
Discharging Temp. Range	-10～45℃ (14~113℉)	
Cooling Method	Natural cooling	
Protection Grade	IP65	
STANDARD		
Transportation	UN38.3,MSDS	
Safety	EN55032,EN55024,EN61000-3-2,EN61000-3-3	

