



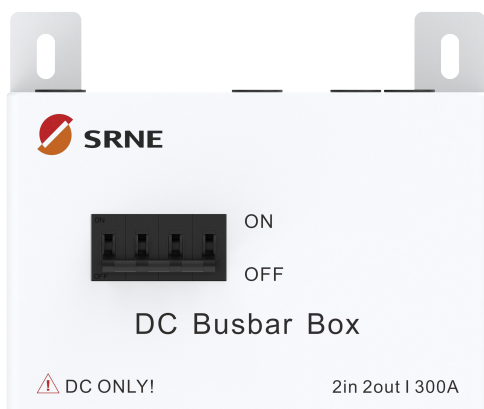
SR-DCB 300~800A

Low Voltage Battery Busbar Box

- ☐ Parallel batteries to increase battery capacity
- ☐ Convenient for capacity expansion
- ☐ Extend the working hours of ESS
- ☐ Parallel inverters to increase inverter power
- ☐ Reduce power line resistance
- ☐ Make the circuit currents consistent
- ☐ Convenient wiring
- ☐ Improve system stability



SR-DCB-1



SR-DCB-2

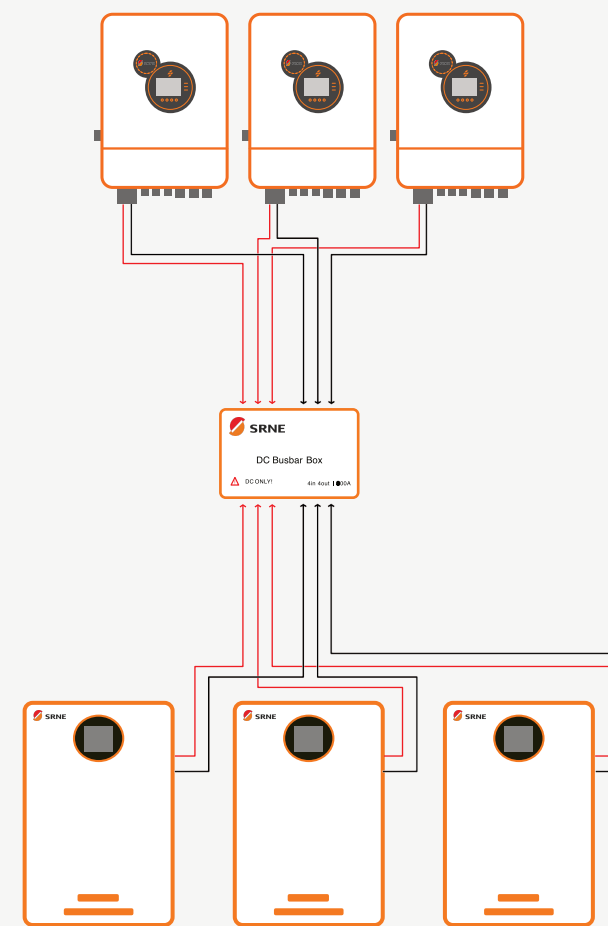
ABOUT SRNE

- ☐ 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-DCB-1	SR-DCB-2
MAIN		
Voltage Range	≤60V	
Max.DC Current	800A	300A
Max.Power	40.96kW	15.36kW
DC Breaker	-	400A
Number Of Wiring Terminals	8+8	4+4
GENERAL DATA		
Weight	4.5kg	3.2kg
Dimension	353*328*115mm	270*183*106mm
Ingress Protection	IP65	IP30
Cooling Type	Natural	
Operating Ambient Temperature	-30°C~+60°C	
Storage Temperature	-40°C~+80°C	
Altitude	Below 3000	
Installation Type	Wall mounted	

SR-DCB-1 Wiring Diagram

POWER CABLE + ——— POWER CABLE - ———



SR-DCB-2 Wiring Diagram

POWER CABLE + ——— POWER CABLE - ———

