

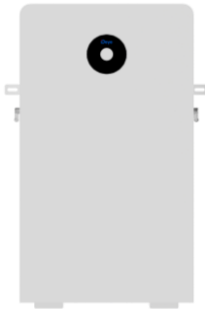


Compare RW-F16 and SE-F16

PD 2025.12



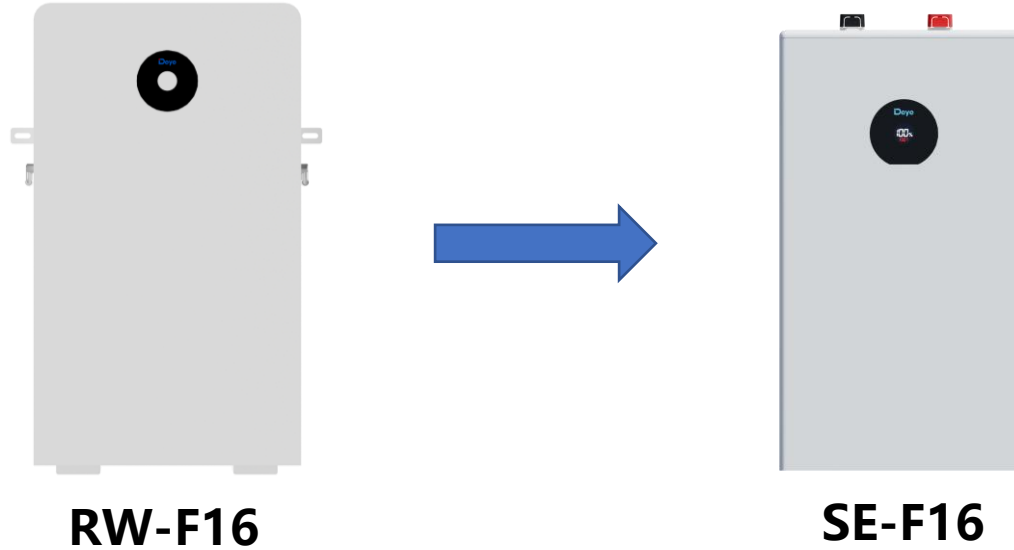
Specification parameters



	RW-F16	SE-F16
Nominal Voltage and Energy	51.2V、16kWh	51.2V、16kWh
Charge and discharge rate	0.5C/0.5C	0.5C/0.7C
Scalability	Max. 32 pcs pack in parallel	Max. 64 pcs pack in parallel(With CAN-BOX)
Operating Voltage(V)	44.8~57.6	44.8~57.6
Dimension(mm)、Wight(kg)	440*830*235、122	404*708*233、109
Communication	CAN2.0、RS485	CAN2.0、RS485、(Buletooth + APP)
IP Rating of Enclosure	IP20	IP21



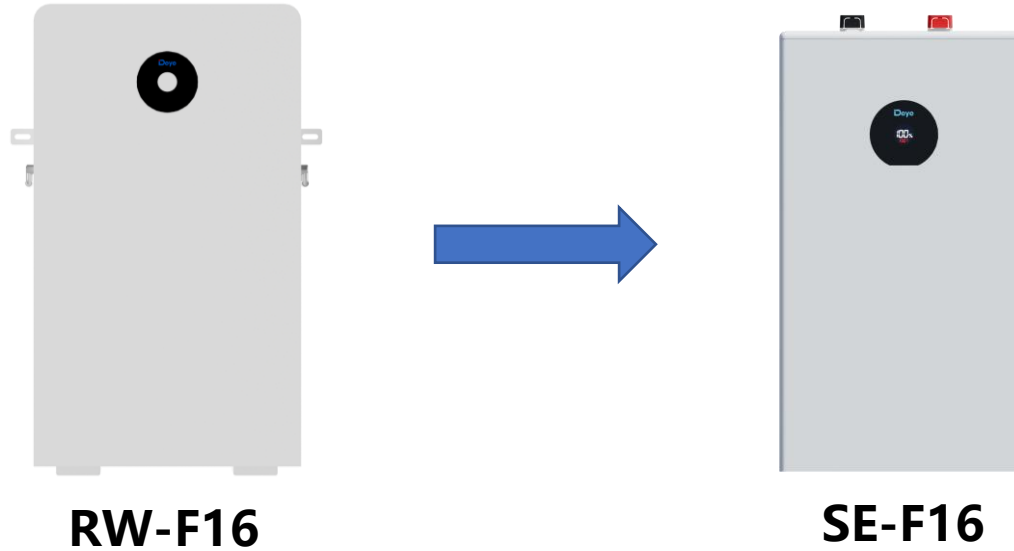
1、Charge and discharge rate



- Charge and discharge rate: $0.5C/0.5C \rightarrow 0.5C/0.7C$

Under the same energy and voltage, **SE-F16** has a larger discharge power and can be adapted to larger power inverters

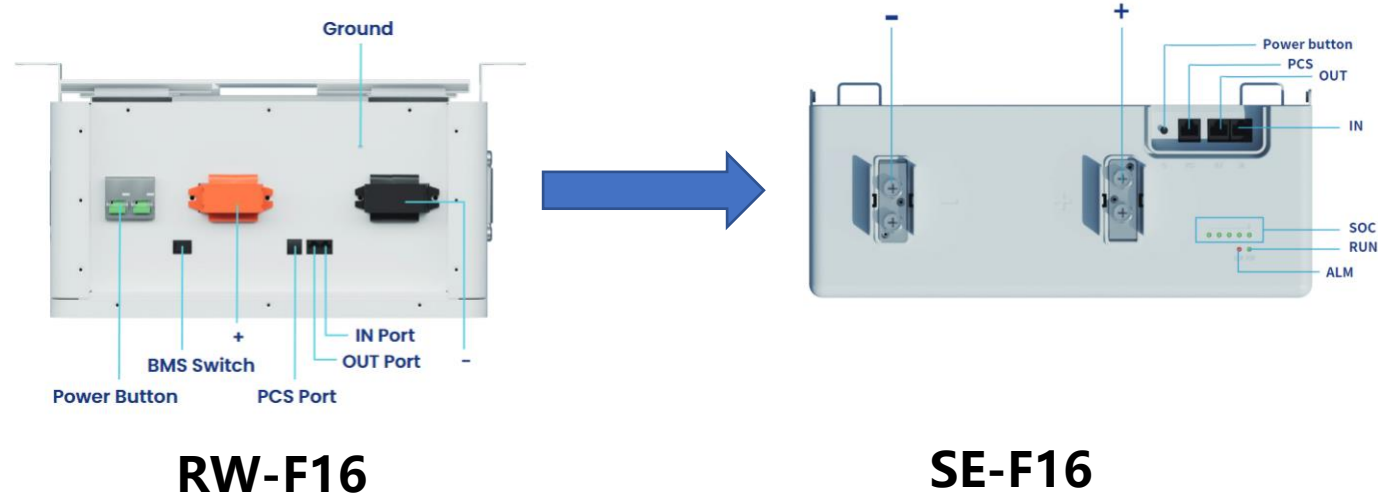
2、Dimension、Wight



- Dimension(mm): 440*830*235 → 404*708*233
- Wight(kg): 122 → 109

Under the same energy and voltage, **SE-F16** has a smaller dimension and weight, and takes up less space

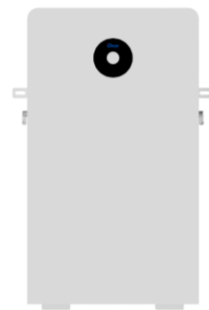
3、Integration and IP Rating of Enclosure



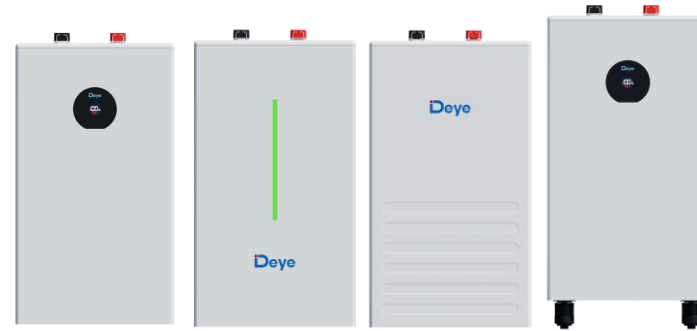
- IP Rating of Enclosure: IP20 → IP21

The front panel of **SE-F16** is **water-resistant to dripping** , with **higher integration** and **lower heat loss**.

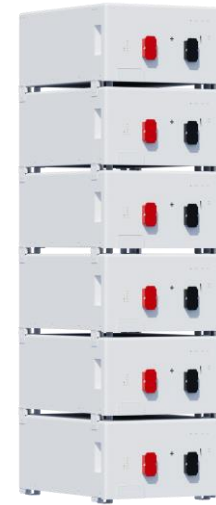
4、Installation method and style



RW-F16



SE-F16



- Installation method : Wall-Mounted → Wall-Mounted
Floor-Mounted Floor-Mounted
Stack-Mounted

SE-F16 features a Stack-Mounted installation method and offers different style options. It comes standard with Bluetooth and APP support