

# OMS-43K280

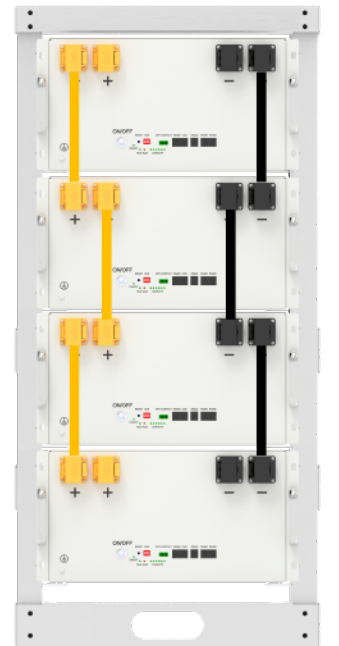
Rack Module Low voltage ess



MODEL	OMS-43K
Product	51.2V280AH*3
Nominal Voltage	DC 51.2V
Nominal Capacity	280AH*3
Dimension mouldle(mm)	483*790*244*3
Dimension RACK(mm)	600*550*456
Weight(kg)	405KG
Specifications	PARAMETER
Nominal Voltage (V)	51.2
Nominal Capacity (KWh)	43.008
Discharge Cut-off Voltage (V)	40
Charge Cut-off Voltage (V)	56.8
Recommend Charge/Discharge Current (A)	300
Max Charge/Discharge Current(A)	420
Communicaiton	RS485/RS232/CAN
Working Temperature	0°C~50°C Charge -10°C ~50°C Discharge
Transport or Storage Temperature Range	20°C~60°C
Certification	CE/IEC/UL/UN38.3/MSDS
Design Life	15years+
Cycle Life	( 0.5C/0.5C-80% D0D ) >6000 times
Parallel Function	Support 10 units in Parallel
Certification	UN38.3/MSDS/ROHS

# OMS-57K280

Rack Module Low voltage ess



MODEL	OMS-57K
Product	51.2V280AH*4
Nominal Voltage	DC51.2V
Nominal Capacity	280AH*4
Dimension mouldle(mm)	483*790*244*4
Dimension RACK(mm)	600*550*760
Weight(kg)	540KG
Specifications	PARAMETER
Nominal Voltage (V)	51.2
Nominal Capacity (KWh)	57.344
Discharge Cut-off Voltage (V)	40
Charge Cut-off Voltage (V)	56.8
Recommend Charge/Discharge Current (A)	450
Max Charge/Discharge Current(A)	500
Communicaiton	RS485/RS232/CAN
Working Temperature	0°C~50°C Charge -10°C ~50°C Discharge
Transport or Storage Temperature Range	20°C~60°C
Certification	CE/IEC/UL/UN38.3/MSDS
Design Life	15years+
Cycle Life	( 0.5C/0.5C-80% D0D ) >6000 times
Parallel Function	Support 10 units in Parallel
Certification	UN38.3/MSDS/ROHS