

OMS-14K280

Rack Module Low voltage ess



OMS-28K280

Rack Module Low voltage ess



MODEL	OMS-14K
Product	51.2V280AH
Nominal Voltage	DC51.2V
Nominal Capacity	280AH
Dimension mouldle(mm)	483*790*244
Dimension RACK(mm)	600*550*133
Weight(kg)	135KG
Specifications	PARAMETER
Nominal Voltage (V)	51.2
Nominal Capacity (KWh)	14.336
Discharge Cut-off Voltage (V)	40V
Charge Cut-off Voltage (V)	56.8V
Recommend Charge/Discharge Current (A)	100
Max Charge/Discharge Current(A)	140
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

MODEL	OMS-28K
Product	51.2V280AH*2
Nominal Voltage	DC 51.2V
Nominal Capacity	280AH*2
Dimension mouldle(mm)	483*790*244*2
Dimension RACK(mm)	600*550*304
Weight(kg)	270KG
Specifications	PARAMETER
Nominal Voltage (V)	51.2
Nominal Capacity (KWh)	28.672
Discharge Cut-off Voltage (V)	40
Charge Cut-off Voltage (V)	56.8
Recommend Charge/Discharge Current (A)	200
Max Charge/Discharge Current(A)	280
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