

# OMS-160K314

## ENERGY STORAGE BESS



MODEL	OMS-160K314
Product	512V 314AH
Nominal Voltage	512V
Nominal Capacity	314
Dimension mouldle(mm)	483*245*792mm*10
Dimension RACK(mm)	1090*780*1690
Weight(kg)	1300
SPECIFICATIONS	PARAMETER
Nominal Capacity (KWH)	160.8
Cut-Off Voltage (V)	440
Charge Cut-Off Voltage (V)	568
Recommend Charge/Discharge Current (A)	100
Max. Charge/Discharge working Current(A)	160
Communication	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% DOD ) >6000 times
Series Function	Support 16 units in Series
Certification	UN38.3/MSDS/ROHS

# OMS-176K314

## ENERGY STORAGE BESS



MODEL	OMS-176K314
Product	563.2V314AH
Nominal Voltage	563.2V
Nominal Capacity	314
Dimension mouldle(mm)	483*245*792mm*11
Dimension RACK(mm)	1090*780*1690
Weight(kg)	1416
SPECIFICATIONS	PARAMETER
Nominal Capacity (KWH)	176.8
Cut-Off Voltage (V)	484
Charge Cut-Off Voltage (V)	624.8
Recommend Charge/Discharge Current (A)	100
Max. Charge/Discharge working Current(A)	160
Communication	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% DOD ) >6000 times
Series Function	Support 16 units in Series
Certification	UN38.3/MSDS/ROHS