

MODEL	BSC-100KW-200.7KWh
System Parameter	
AC rated power	100kW
Battery capacity	200.7kWh
AC voltage	3P/400V
Reted grid frequency	50/60Hz
Inveter Paramete	
Model	BSE-100KH3
Rated power	100KVA/100kW
Frequency	50/60 Hz
Nominal Voltage	230/400VAC
Max.Efficiengy	98.20%
Max.PV Voltiage (v)	1100VDC
PV Array MPPT Voltage Range	180-800VDC
Max.Solar Ihput Ourrent	32A
Max.Short Curent(A)	40A
Dimensions,D x W x H(mm)	510*820*1350
Weight (Kgs)	160
Battery Parameter	
Model	BSM48280H*14
Battery Type	LiFePO4(LFP)
Nominal Voltage (v)	51.2
Nominal Capacity (WH)	14336
Voltage Range V)	44.8-57.6
Max.Charge/Discharge Current(A)	280
Commuicaiton	RS485/CAN
Weight (Kgs)	1744.5
Design Life	10 years
Cycle Life	>6000@25°C
Environment	
Maimum operation altitude	4000m
Working Temperature	0~50°C Charge; -10°C~50°C Dlischarge
Shelf Temperature	-20°C-60°C