

BSMH Series

High Voltage PACK



BASIC PARAMETERS

BSM48280H

Nominal Voltage (V)	716.8
Nominal Capacity (KWH)	200.7
Usable Capacity (KWH)	180.6
Charge Voltage (V)	817.6
Discharge Voltage (V)	560
Battery System Discharge Current (Standard)	140
Battery System Discharge Current (Max)	280
Peak Charge/Discharge Current(A)	300(2S)
Communicaiton	RS485/RS232/CAN
Working Temperature	0°C~50°C Charge -10°C ~50°C Discharge
Shelf Temperature	-20°C~60°C
Certification	CE/IEC/UL/UN38.3/MSDS
Design Life	10 years+
Size(mm)	1350*1250*2250
Weight(KGS)	2400
Cycle Life ^[1]	>6000

[1] Test conditions: 0.2C Charging/Discharging,@25°C, 80%Dod