

Powercube M1



Module
PowerCube-M1
Basic Parameters

Battery System Capacity (kWh) 4.74*n

Battery System Voltage (Vdc) 32*n

Battery System Capacity (AH) 148

Battery Module H32148

Battery Module Capacity (kWh) 4.74

Battery Modules Qty. (Optional) 1~ 23

Battery System Charge Upper-Voltage(Vdc) 36*n

Battery System Standard Operation Current(Ah) 29.6

Battery System Normal Operation Current(Ah) 74

Battery System Max. Operation Current(Ah) 148

Battery System Discharge lower-Voltage(Vdc) 27*n

Efficiency 96%

Depth of Discharge 90%

Dimension(W*D*H, mm) 815*659*2130

Communication RS485/CAN/Ethernet

Weight (kg) 120kg+47*n

Operation Life 10+Years

Operation Temperature 10~40℃

Storage Temperature -20~60℃

Humidity 5%~95%

Altitude (m) <4000

Product Certificate IEC62619/IEC63056/UL1973/UL954
0A/VDE2510-50/CE/UN38.3