

Powercube X1/H1



Power cube X1



Power cube H1

Module

Battery System Capacity (kWh)		2.4*n
Main Controller	SC0500-40S/SC0500-100S	SC1000-100S
Battery System Voltage (VDC)		48*n
Controller Working Voltage	60~600	200~1000
Controller Charge/Discharge Current (Max.) (A)	40/100	100
Dimension (W*D*H,mm)	600*505*1300 (8 Module+1BMS)	600*505*2130 (15 Module+1BMS)
Controller Dimension (W*D*H)	442*390*87/442*390*132	442*390*132
Battery Module		H48050
Battery Module Capacity (kWh)		2.4
Battery Module Dimension (mm)		442*390*100
Battery Modules Qty. (Optional)	2~10	5~18
Battery System Charge Upper-Voltage (Vdc)		54*n
Battery System Discharge lower-Voltage (Vdc)		43.5n
Charge/ (Normal)		25
Discharge (A) (Max)		50@15S
Efficiency		96%
Depth of Discharge		95%
Communication	Modbus RTU/CAN/LAN	Modbus RTU/CAN/LAN
Weight (KG)	55+24n/57+24*n	83+24*n
Operation Life		10+years
Operation Temperature		10~40°C
Storage Temperature		-20~60°C
Humidity (RH)		5%~95% Condensation
Altitude (m)		<2000
Cycle Life (@25°C)		>7,000
Certification	CE/CEC/IEC62619/UL1973/VDE2510-50	