

Powercube X2/H2



Power cube X2



Power cube H2

Module

Battery System Capacity (kWh)		3.55*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	40/100/100
Dimension (W*D*H,mm)		600*505*1380 (7 Module+1BMS)	600*505*2130 (12 Module+1BMS)
Controller Dimension (W*D*H)		442*390*87/442*390*132	442*390*132
Battery Module		H48074	
Battery Module Capacity (kWh)		3.55	
Battery Module Dimension (mm)		442*390*87	442*390*100 442*390*132
Battery Modules Qty. (Optional)		2-10	5~18
Battery System Charge Upper-Voltage (Vdc)		54*n	
Battery System Discharge lower-Voltage (Vdc)		43.5*n	
Charge/	(Normal)	37	
Discharge	(Max)	74@15S	
(A)			
Efficiency		96%	
Depth of Discharge		95%	
Communication		Modbus RTU/CAN/LAN	
Weight (KG)		56+32*n/58+32*n	77+32*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	