



BIVIS

417kWh BESS

417 kWh BESS Specs



Datasheet

	Item	Specification
	Configuration	1P416S
	Nominal Voltage	1331.2V
	Nominal Energy	417.996kWh
	Usable Energy	≥384kWh
	Operating Voltage Range	1164.8~1476.8V
	Max Continuous Charge/Discharge Current	≥170A
	Operating Environmental Conditions	≤45°C
	Anti-Corrosion Rating	C4
	IP Protection	IP55
	PACK-Level Fire Suppression Material	Condensed Aerosol
	iquid Cooling System Cooling Capacity	8 kW
	System Operating Power	200 kW
	Auxiliary Power Consumption	6 kW
	AC Power Supply Requirements	220 VAC 50/60 Hz
	Cycle Life	≤6400
	Dimensions	1360 × 1385 × 2400 mm
	Weight	42,000 kg
	Certifications	IEC 62619, JIS 8715-2, IEC 61000-6-2/4