

V-Hub-C10 All-in-one Residential Lithium-ion AC Energy Storage System

Product Model : VN-CE0010A-L1P-PV



- ✓ Compact Design, Save Installation Space
- ✓ Professional BMS Energy Management, Safe and Stable
- ✓ No-screen Design, Lower Failure Rate
- ✓ Self-consumption / Backup Power / PV Priority Multiple Modes
- ✓ Indoor and Outdoor Applicable, High Cost-effectiveness for Home Energy Storage
- ✓ Built-in Inverter, Efficient Grid-tie / Off-grid Switchover
- ✓ Multi-cabinet Parallel Connection, On-demand Expansion, Flexible Capacity Expansion, Rapid Deployment

Category	No.	Item	Specification Parameter
DC Parameters	1	Rated Capacity	10.24kWh
	2	Nominal Voltage	51.2V d.c.
	3	Voltage Range	40V~57.6V d.c.
	4	Dimensions (W*D*H)	700*238*1392mm
	5	Weight	Approx. 80kg
	6	Ingress Protection Rating	IP55
	7	Anti-corrosion Grade	C5
	8	Cooling System	Natural Cooling
	9	Communication	CAN, RS485, Ethernet
AC Parameters	10	Rated Power	6kW
	11	Rated Grid-tie Voltage	220V/230V240V
	12	Rated Output Current	27.2A
	13	Grid Voltage Range	184V~276V
	14	Frequency Range	45~65Hz
	15	Maximum Grid Input Current	27.2A
	16	Rated Output Current	27.2A
	17	Maximum Efficiency	98%
PV Input	18	Maximum Input Power	9000Wp
	19	Startup Voltage	95V
	20	Maximum Input Voltage	600V
	21	MPPT Operating Voltage Range	80~500V
	22	Number of MPPT	2
	23	Maximum Input Strings per MPPT Track	1
	24	Rated Input Voltage	360V
	25	Maximum Input Current	18A/18A

Specifications and models are subject to change without prior notice.

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