

D-Cube-261D

D-Cube-A500/375/250/125



Independent Design

- Support 3 phase 4 wire load without transformer;
- Load shifting for time-of-use savings;



Safe & Reliable

- Fuse self-blowing in battery pack, increase safety protection;
- Aresol and water fire protection, three-level fire protection design;
- Independent single cluster battery without circulating current.



Convenient & Flexible

- Support multiple parallel connections to expand power and capacity;
- Easy for installation, operation and maintenance;
- Small footprint and IP54 protecting grade for outdoor installation environment.



Smart & User-friendly

- Seamless switch to backup mode against power outage
- Advanced BMS with multiple sampling points coverage, supply real-time data feedback;

Model No.		D-Cube-261D	D-Cube-261D	D-Cube-261D	D-Cube-261D
Battery Data					
Battery type		Lithium-ion			
Battery Cell capacity	V/Ah	3.2 / 314			
Battery Cell combination		1P260S			
Rated capacity	kWh	261	2*261	3*261	4*261
Nominal voltage	V	832			
Voltage range	V	689-949			
Max.charge/discharge current	A	175			
DOD	%	95			
Cooling method		Liquid cooling			
Weight	t	2.1	2*2.1	3*2.1	4*2.1
Dimensions(WxDxH)	mm	1000x1350x2200	2*1000x1350x2200	3*1000x1350x2200	4*1000x1350x2200
Model No.		D-Cube-A125	D-Cube-A250	D-Cube-A375	D-Cube-A500
AC Output (Gridside)					
PCS NO.		1	2	3	4
AC rated Power	kW	125	250	375	500
AC Max.Power	kVA	137.5	275	412.5	550
THDi	%	<3			
DC component	%	<0.5			
AC rated voltage	AC/V	380/400			
grid allowed voltage	Vac	380/400(-15%-15%)			
AC input model		3P+N+PE			
Rated frequency	Hz	50/60			
Adjusted PF range		1 (leading)-1 (lagging)			
General Parameter					
Dimensions(WxDxH)	mm	730x1350x2200	730x1350x2200	730x1350x2200	730x1350x2200
Weight	t	*0.5	*0.6	*0.65	*0.7
Protection grade		IP54			
Anti-corrosion grade		C4			
Operating temperature	°C	-25-55(≥45 °C power derating)			
Humidity range	%	5-95(no condensing)			
Altitude	m	≤2000			

*The data sheet will be changed according to actual situation without prior notice.

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