

LOW VOLTAGE BATTERY

POWERHUB-L 12.0



Compact size, High efficiency



Easy installation, High energy density



Excellent safety of CATL LiFeO4 cells

MODLE	POWERHUB-L 12.0
Battery Data	
Nominal Voltage	51.2 V
Capacity	240 Ah
Nominal Energy	12.28kWh
Discharge Voltage	45~54 V
Charge Voltage	51.5~54 V
Cont. Charge Current	100 A
Cont. Discharge Current	100 A
Max. Discharge Current	125 A
Cont. Discharge DC Power	5000 W
Max. Discharge DC Power	10000 W / More than 2 units in parallel
Operating Temperature	0~45°C(Charge); -20~45°C(Discharge)
General Data	
Dimensions (W*H*D)	460 mm × 900 mm × 200 mm
Weight	112kg
Scalability	Up to 4 units
DOD	90%
Communication	CAN2.0 / RS485
Cycle Life	> 6000
IP Grade	IP 32
Installation	Wall or Floor mount
Warranty	5 Years
Certifications	UN38.3, CE, CE , ROHS , REACH , UKCA ,CB (Both Cell & Pack)

Note: Specifications are subject to change without advance notice.