Hope 5.5L-A1 US

- Compact size and easy installation
- High energy density and efficiency
- Excellent safety of LiFePO4 battery
- DoD up to 93%



POWER-ING TOMO-RROW

GROWATT

https://us.growatt.com

Datasheet	Hope 5.5L-A1 US
Battery data	
Nominal voltage	51.2V
Rated capacity	5.5kWh
Usable capacity	5.12kWh
Operating voltage	40 ~ 58.4V
Max. Discharging current	100A
Peak discharging current	120A/3S
Max charging current	100A
General data	
Dimension (W/D/H)	440/540/130.5mm
Weight	45±1Kg
Ip protection	IP20
Charge temperature	0°C~+55°C
Discharge temperature	-20°C~+55°C
Features	
Dod	93%
Cycle life	>6000 (25°C, 0.2C,)
Parallel connection	Max.12 packs
Communication port	CAN/RS485
Warranty	5 Years
	UL1973

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