

LV2600 BATTERY MODULE



The LV2600 is a high-performance, scalable battery storage module. The modular design allows for maximum flexibility, making it suitable for a broad range of storage applications.

Additional batteries can be installed in parallel. With a plug and play solution that can save valuable time for installers.

- 2.56kWh Capacity
- 90% Depth of Discharge
- Wide Temperature Tolerance
- Easy Installation
- >6000 Life Cycles
- CAN/RS485 Communication
- Low Voltage



LV2600

BATTERY MODULE

SPECIFICATIONS

Nominal Voltage (V)	51.2
Nominal Capacity (Wh)	2560
Usable Capacity (Wh)	2400
Operating Voltage(V)	43.2-57.6
Depth of discharge (%)	90
Recommend Discharge Current(A)	25
Max.Charge/Discharge Current(A)	50
Peak Discharge Current(A)	100@15sec
Communication	CAN RS485
Working Temperature	0-55°C charge / -20-55°C discharge
Storage Temperature	-20-55°C
Protctive Class	I
Ingress Protection	IP21
Cooling type	Natural Cooling
Humidity	5% - 85%
Certification	IEC6219, IEC62040, IEC62477-1, VDE2510-50, UN38.3
Cycle Life	>6000 @25°C (25°C / 77°F)
Dimensions (L*W*H) (mm)	440(L) * 440(W) * 116(H)
Reference to standards	CE

