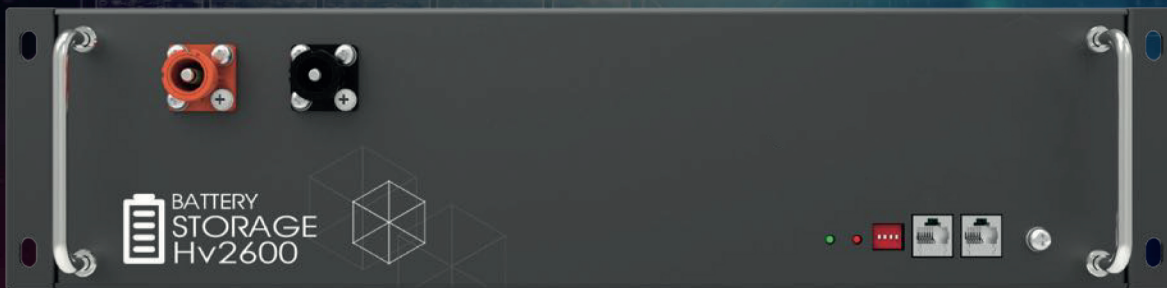


HV2600 BATTERY MODULE

HIGH VOLTAGE BATTERIES



The HV2600 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 series, allowing for a maximum storage capacity of 18.2kWh. Installation is easy, with a plug and play solution that can save valuable time for installers.

- 2.6kWh Capacity
- Scalable to 20.8 kWh
- 98% Charge/Discharge Efficiency
- 90% Depth of Discharge
- Wide Temperature Tolerance
- Easy Installation
- CAN/RS485 Communication
- High Voltage



HV2600

BATTERY MODULE

SPECIFICATIONS

Battery Module*	2	3	4	5	6	7	8
Nominal Capacity (kWh)	5.2	7.8	10.4	13.0	15.60	18.20	20.80
Maximum Charge Voltage (V)	116.8	175.2	233.6	292.0	350.40	408.80	467.2
Discharge Cut Voltage (V)	40						
Rated Charge / Discharge Current (A)	50						
Peak Discharge Current (A)	60						
Peak Charge Current (30S) (A)	60						
Operating Temperature (°C)	-10 - 50°C						
Storage Temperature (°C)	-20 - 50°C						
Charge/Discharge Efficiency (%)	>98						
Protection Level	IP21						
Weight (kg)	54	81	108	135	162	189	216
Dimensions (L*W*H) (mm)	443*410*232	443*410*348	443*410*464	443*410*580	443*410*696	443*410*812	443*410*928

*Minimum of 2 battery modules per system.



THERMO COMFORT
 Paardenmarkt 83
 2000 Antwerpen
 T +32 3 231 88 84
 info@thermocomfort.be
 www.thermocomfort.be

THERMO COMFORT
 A DIVISION OF ENGELS GROUP