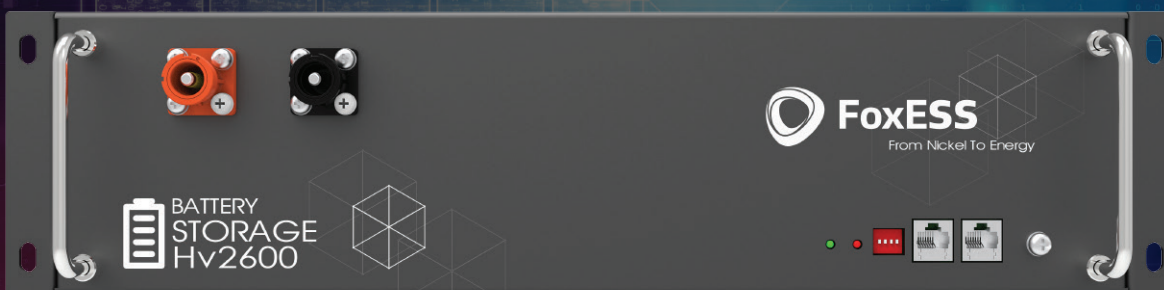


## FoxESS HV2600 BATTERY MODULE

### HIGH VOLTAGE BATTERIES FROM FoxESS



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 20.48kWh. Installation is easy, with a plug and play solution that can save valuable time for installers.

- 2.56kWh Capacity
- Scalable to 20.48 kWh
- 90% Depth of Discharge
- Wide Temperature Tolerance
- Easy Installation
- CAN/RS485 Communication
- High Voltage



**High Voltage**



**Easy Installation**



**High Efficiency**



**Expandable System**



**90% DoD**

# FoxESS HV2600

## BATTERY MODULE

### SPECIFICATIONS

| Battery Type                         | LiFePO4 Prismatic Cell       |             |             |             |             |             |             |
|--------------------------------------|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 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)            | 80                           | 120         | 160         | 200         | 240         | 280         | 320         |
| 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 |
| Certification                        | IEC62619 / IEC61000 / UN38.3 |             |             |             |             |             |             |

