

GoodWe HV Battery PCU cabinet Lynx C - LX C156-10

Product code: BESS.GoodWe.06



GoodWe HV Battery PCU Cabinet Lynx C - LX C156-10
Commercial Energy Storage System with 156 kWh Usable Capacity

The GoodWe Lynx C LX C156-10 is an advanced high-voltage battery system designed for demanding commercial and industrial applications. With a usable capacity of 156.67 kWh, this system is an ideal solution for businesses looking to protect themselves from rising energy costs, stabilize consumption, and ensure power continuity.

Product variants

Index	Price
GoodWe HV Battery PCU cabinet Lynx C - LX C156-10 BESS.GoodWe.06	Product prices only visible after login. If you do not have an account, please register.

Product description

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This product integrates seamlessly with GoodWe ETC/BTC series hybrid inverters, creating a complete, integrated energy storage solution. The ability to connect up to three systems in parallel allows for an overall capacity expansion of up to 468 kWh.

Benefits of Using Lynx C LX C156-10:

Significant reduction in electricity costs by increasing self-consumption.

Backup power enabling continuous operation of systems during power outages.

Efficient peak power management and reduction of excessive consumption charges.

Safe LFP (LiFePO₄) cell technology – stable, durable, and fire-resistant.

Remote monitoring and updates via a compatible inverter.

Simple system expansion – up to three units connected in parallel.

Certified safety and compliance with international standards.

Technical Specification – GoodWe Lynx C LX C156-10:

Usable Capacity: 156.67 kWh

Cell Type: LFP (LiFePO₄)

Number of Battery Modules: 17 × LX C9.2-10 (9.21 kWh each)

Nominal Voltage: 652.8 V

Operating Voltage Range: 571.2 – 724.2 V

Nominal Charge/Discharge Power: 65.28 kW

Nominal Charge/Discharge Current: 100 A

Operating Temperature Range:

Charging: 0°C to +45°C

Discharging: -20°C to +50°C

Relative Humidity: 0 – 95%

Maximum Operating Altitude: 2000 m above sea level

Communication Interfaces: CAN + RS485

Dimensions (Width × Height × Depth): 1155 × 2065 × 730 mm

Weight: 1650 kg

Protection Rating: IP21

Mounting: Ground-mounted (freestanding)

Certifications: IEC62619, IEC62040, IEC63056, UN38.3

EMC Standards: IEC / EN61000-6-1 / 2 / 3 / 4

Expand Your Energy System with a Reliable GoodWe Solution

The GoodWe Lynx C LX C156-10 is a modern energy storage unit that combines high capacity, flexible configuration, and complete safety. Thanks to its easy integration with GoodWe inverters and expandability, this system is perfectly

suited for industrial, commercial, and agricultural sectors, wherever power reliability and cost optimization are crucial.