

- Flexible Size
- Safe and Reliable
- Quick Installation
- IP54 Protection



LITHIUMSERIES

High Voltage Battery System

Specification

Model	OLS 9637
Cell Technology	Li-ion (LFP)
Battery Module Capacity (kWh)	3.552
Battery Module Voltage (Vdc)	96
Battery Module Capacity (Ah)	37
Battery Module Cell Quantity (pcs)	30
Battery Cell Capacity (Wh)	118.4
Battery Cell Voltage (Vdc)	3.2
Battery Cell Capacity (Ah)	37
Battery Module Cell Quantity in Series (pcs)	30
Battery Module Charge Voltage (Vdc)	109.5
Battery Module Charge Current (Standard) [A]	7.4
Battery Module Charge Current (Normal) [A]	18.5
Battery Module Charge Current (Max.) [A]	37
Battery Module Discharge lower-Voltage (Vdc)	84
Battery System Discharge Current (Standard) [A]	7.4
Dimension [W*D*H,mm]	504*380*240
Communication mode	CAN
Pollution Degree (PD)	II
Ambient Temperature (°C)	0~50
IP Grade	IP54
Weight (kg)	41

Compatible Inverters

