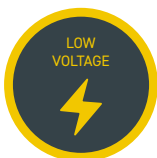


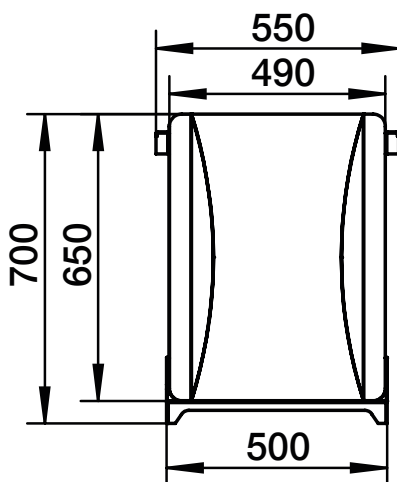
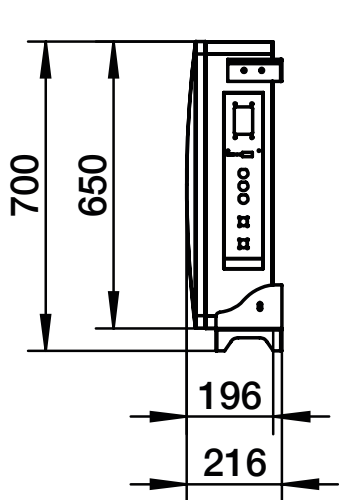
Wall Mounted Lithium Battery for Home Energy Storage system. It is based on lithium iron phosphate batteries and equipped with customized BMS. 6000+ cycle times for long service life and suitable for daily charging and discharging application.



PART NO.	DESCRIPTION	DIMENSIONS (MM)	CAPACITY	VOLTAGE	PARALLEL QUANTITY	MOUNTING	WEIGHT
LFP 5kWh/LV	5kWh/LV LiFePO4 BATTERY	550*700*216	100Ah (5.12kWh)	51.2vdc	Up to 16 packs	Wall/Floor	65kg



### 5kWh



1.5m battery cables included

### Technical Specification

"Nominal Current (Peak)	50A (100A)
Safety	CE UN38.3
Max. recommended DOD:	90%
Operating Condition	Indoor or outdoor
Operating Temperature	Charge From 0~45°C
	Discharge From 10~50°C
Humidity	4~100% No condensed water
Pollution Degree	3
Over Voltage Category	II
Cooling Type	Natural cooling

Case Material	Metal+Plastic
IP rating	IP65
Protective Class	I
Max. Number of Parallel	16 (81.92kWh)
Life Span	>15 years
Communication	CAN
Built-in Protection	Over-current/Over-voltage/Short circuit/Under-voltage
Hazardous Material Classification	9

### Included Accessories

Cable Set, Wall bracket, Floor stand

### Compatible Inverters

