Residential Energy Storage Battery (Wall-mounted)



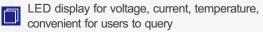
LW25.6-100



Product Introduction



Up to 15 groups of parallel connections, flexible capacity expansion





Compatible with mainstream inverters in the market, providing more options



Built-in BMS provides multiple protection functions

Residential Energy Storage Battery (Wall-mounted)



Item	Parameters
Specifications and models	LW25.6-100
Nominal voltage	25.6V
Nominal capacity	100Ah
Maximum charge/ discharge current	100A/100A
Discharge voltage/Maximum charge	21.6 V/29.2 V
Weight	29kg
Dimensions(W×D×H)(mm)	375x500x165
Cycle life	6000 cycles @80% DOD
Max number of parallel connections	15
Self-discharge (month)@25°C	≤3%
BMS communication types	RS485/RS232/CAN
Cooling Mode	Free Cooling
IP Class	IP54
Display Fuction	LCD Display
Design Life	15 Years
Storage Temperature	-20°C to 60°C
Operate Temperature	charge: 0°C to 45°C; discharge: -10°C to 55°C
Relative Humidity	5% to 95%
Working Pressure	61kPa~113kPa
Compatible Inverters	PYLON, Sacolar, Deye, Growatt, Sofar, Voltronic, LUX, Schneider, Afore, Sinexcel, SUNGROW, Sorotec, GoodWe, KSTAR, Srne, Must, Megarevo, Sol-Ark, INVT, Aiswei, TBB, SAKO, Solis, SMA, Victron, SMK, BlueSun

Data above is recommended and the picture is only for battery effect display, Leoch reserve the final right of explanation. ©LEOCH.All rights reserved.Trademarks and logos are the properly of LEOCH and its affiliates unless otherwise noted.Subject to revisions without prior notice E&OE.