

ELB POWER-H Series



High-performance lithium-ion-energy storage for residential, e-mobility and commercial applications

Features & Advantages

- *7.68- 15.36 kWh useable capacity with Energy packs each 3.84 kWh*
- *10 years of time value replacement warranty*
- *Flexible configuration by building principle*
- *Compatible with numerous inverters*
- *High quality safety standards*

Compatible Inverters

- | | |
|----------------------|--------------------|
| ➤ <i>INVT</i> | ➤ <i>Voltronic</i> |
| ➤ <i>SMA</i> | ➤ <i>Kstar</i> |
| ➤ <i>Goodwe</i> | ➤ <i>Deye</i> |
| ➤ <i>Growatt</i> | ➤ <i>Schneider</i> |
| ➤ <i>Solis</i> | ➤ <i>Victron</i> |
| ➤ <i>Sofar solar</i> | ➤ <i>studer</i> |

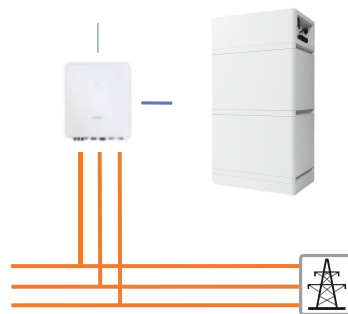


	<u>ELB POWER-H1</u>	<u>ELB POWER-H2</u>	<u>ELB POWER-H3</u>
Number of Energy packs	2	3	4
Useable Capacity	7.68kwh	11.52kwh	15.36kwh
Nominal Voltage	192V	288V	384V
Nominal Capacity	40AH		
Max.output Power	3.5kw	5kw	7kw
W x H x D (mm)	460*900*300	460*1200*300	460*1600*300
Weight	90	120	160
Cooling	Passive		
Efficiency	Up to 96 %		
Operating Temperature Range	-10 - 50 ℃		
Technology	Lithium Iron Phosphate (LFP)		
Protection Level	IP55		
Certifications / Standards	IEC62619, CE, BIS, UN38.3, MSDS		
Application	ON Grid (Self consumption / ON Grid + Backup / Backup) and OFF Grid		
Compatible Inverters	Goodwe/Victron/Growatt/SMA/Voltronic/Kstar/Deye/Schneider/Victron/Studer/INVT/SMA/		

**Single- or Three-Phase Connection
with Hybrid Inverter**



**Single- or Three-Phase Connection
with Battery Inverter**



ELB

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