

E/Bick LV Home MADE IN EUROPE

The plug & play solution for residential self-consumption.

E/Bick LV Home is a compact battery that is ideal for high-consumption homes.



VERSATILE

Models that adapt to the needs of each home.



COMPACT DESIGN

All your power in a single, space-optimising module.



EASY INSTALLATION

Plug & play system with quick and safe connectors.



MAXIMUM PERFORMANCE

Integrated BMS with advanced control for optimal system management.



MAXIMUM SAFETY

LFP technology with integrated pre-charging system and circuit breaker.



HIGH COMPATIBILITY

Compatible with the major residential inverters on the market.





INSTALLATION

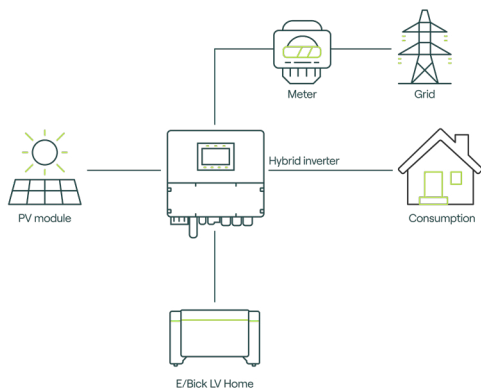
1x

50 V single module
13.4 kWh module

	13
Energy (kWh)	13.4
Usable energy (kWh, 90% DoD)	12.1
Rated voltage (V)	50
Voltage range (V)	44-52
Recommended current (A)	100
Maximum current (A)*	120
Rated power (kW)	6
Dimensions (W × L × H, mm)	770x405x470
Weight (kg)	90
Cycles [1]	> 6000
Operating temp. (°C)	De -5 à +45
Protection rating	IP65
Efficiency [1]	> 98 %
DoD max.	90 % (configurable)
Communications	CAN, Modbus TCP/IP (Sunspec)
Certifications	CE / IEC62619 / IEC62620 / EN61000-6-2 / EN61000-6-3 / UN38.3

[1] Test conditions: 0.2C - 25°C - 90% DoD | *Derating may be applicable due to temperature and voltage

MAXIMISE THE PERFORMANCE OF YOUR ON-GRID INSTALLATIONS WITH CEGASA SMART CONTROL:



MORE THAN 2 HOURS OF AUTONOMY FOR 5 kW* OFF-GRID INSTALLATIONS:

