



FENECON Industrial L

The easy to assemble industrial storage system



fenecon

Scalable. Decentralized design of performance electronics. High energy density

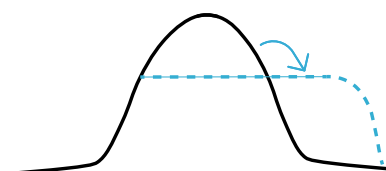
- Failure safety through redundancy
- Efficient battery with thermal management
- Open source based energy management system - FEMS

Maximum system efficiency

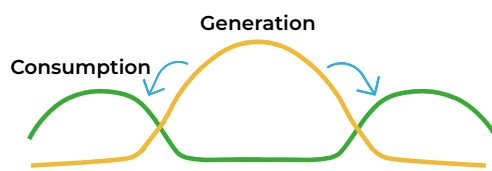
- Scalable
- Simplified drawer system
- High power and energy density
- 736 kW Power
- 1.288 kWh Total Capacity
- Ready for manipulation with forklift and crane
- All components are accessible from the outside
- Designed for the outdoor operation, e.g. for power generation plants
- Easily accessible power electronics



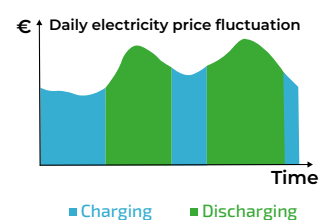
Peak Shaving



Self-consumption optimization



Energy market participation



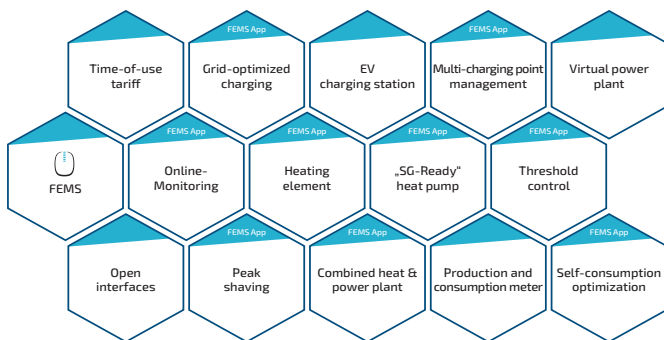
FENECON Industrial L

High power and energy density



FEMS

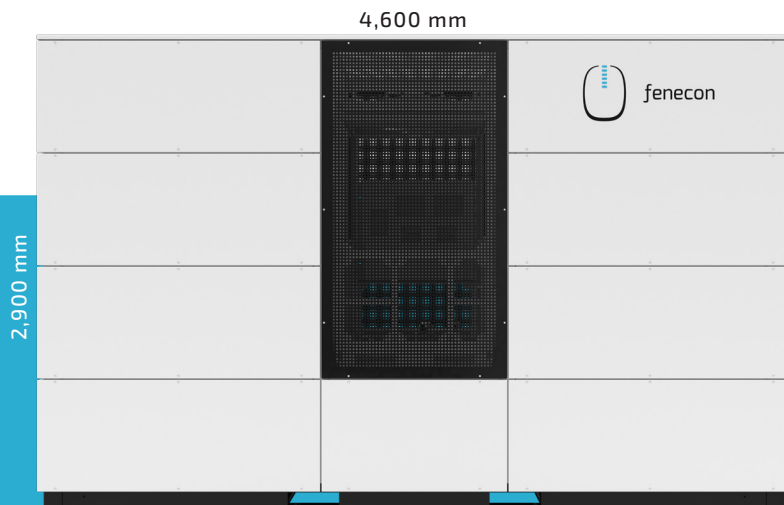
Software	Open source based
System architecture	Expandable on demand



System

Grid connection	3 phase, 400 V
Operating temperature	-20 up to +40 °C
Container dimensions (W D H)	4,600 1,700 2,900 mm
Dimensions of inverter rack (W D H)	1,940 1,320 2,010 mm
Container weight without batteries	3,100 kg
Container weight with batteries	11,000 kg
Battery module weight	330 kg
Transport rack with batteries	2,000 kg
Inverter rack without inverter	200 kg
Inverter rack with inverter	850 kg
Capacity guarantee*	70 % after 10 years or 5.000 cycles
System guarantee*	5 years
Cells technology	NMC

* For more information, please refer to our warranty terms and conditions at www.fenecon.de



FENECON GmbH
Brunnwiesenstr. 4
94469 Deggendorf

Phone +49 9903 628 00
Fax +49 991 648 800 09
Web www.fenecon.de
Email info@fenecon.de

Presented by:

