

The modular industrial battery energy storage system

Key Facts:

- Power*: 92 up to 704 kW
- Capacity: 246 up to 656 kWh



Benefits:

- High power and energy density
- Modular, decentralized concept
- Peak-Shaving: avoiding high power prices and grid expansion**
- Ready for the Energy Journey of your own: extendable with FEMS apps
- Plug & Play installation on the low-voltage grid
- All-in-one system with compact high-voltage battery, including thermal management, efficient battery inverters, intelligent FEMS energy management and full service from one manufacturer
- With optional fire alarm system



* Performance under standard conditions, performance may be reduced depending on temperature.

** Project-specific customization with standardized FEMS apps

Industrial M

Maximum energy at minimum space

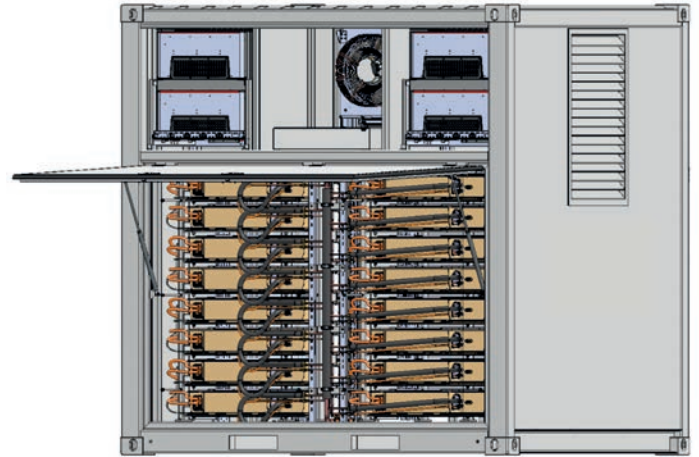
SYSTEM

Product warranty	10 years
Grid connection	400 V, 3L/N/PE, 50/60 Hz
Operating temperature in °C	-20 to +40
Container dimensions (L B H) in mm	2,991 2,438 3,000
Container weight (approx.) in kg	5,000 - 9,700

BATTERY

Cell technology	Nickel-Manganese-Cobalt (NMC)
Nominal module capacity (DC) in kWh	42.24
Usable module capacity (DC) in kWh	41
Capacity warranty*	10 years or 5,000 cycles

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



Variant: Power 704 kW, Capacity 656 kWh

SYSTEM CONTROL

FEMS Energy Management System	Inclusive
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Easy installation of energy management apps

FEMS apps are important building blocks of the future energy world, where users can adapt their FENECON energy storage system according to their individual needs.

- Use the advantages of FEMS on your energy journey even more efficiently with FENECON
- Simply download apps and install them via license key
- Fast and convenient installation process

Individual assistance for your project



Assistance
in project planning



Assistance
in system integration



Periodic
project coordination meetings



Assistance
in calculation of profitability

FENECON GmbH
Brunnwiesenstr. 4
94469 Deggendorf
Germany
Phone +49 9903 6280-0
Web www.fenecon.de
E-Mail info@fenecon.de



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