

neoom



BLOKK

Store power at large scale for enterprise and industry applications.

SCALABLE IN SIZE AND APPLICATION

neoom BLOKK energy storage is a scalable and complete system consisting of battery storage and intelligent load management software. Due to its modular design BLOKK is used by smaller commercial enterprises as well as in large-scale installations and in the industry up to megawatt range. Applications include the optimization of self-produced power, peak shaving and the compensation of reactive power.



EFFICIENT AND INTELLIGENT

The dual mode of operation (cover peak loads and increase self-consumption) enables largest possible savings in electricity costs. The integrated energy management software NTUITY controls the entire energy infrastructure intelligently and automatically. It is independent of manufacturer and location. Consumers, generators and storage can be monitored and controlled in real time anytime and anywhere with NTUITY.

Maximum savings through optimization of self-consumption and peak shaving behind-the-meter.

MASTER BLOKK

For more details visit neoom.com

Rated power	16 kW / 36 kW / 55 kW / 80 kW / 120 kW / 160 kW 235 kW / 300 kW
Operating voltage	3 phase, 400V 50/60 Hz
Software and Monitoring	Integrated energy management software NTUITY
Interface / Connections	Touch panel 13", web interface / TCP-IP, RS485, EtherCAT
Certificates	ÖVE / ÖNORM / VDE / CEI / EN / CE
Options	Equivalent power supply, off grid

BATTERY BLOKK'S

System capacity	31 kWh / 46 kWh / 62 kWh / 99 kWh / 139 kWh / 199 kWh / 231 kWh / 289 kWh / 398 kWh / 497 kWh / 597 kWh / 696 kWh / 796 kWh up to 3 MWh
Cycles	5000 (90% DOD)
Warranty	2 years, 10 years manufacturer warranty for battery modules
Certificates	TÜV / IEC62619 / CE