

PRODUCT INTRODUCTION

Products for every stage of the power system.

The portfolio spans home storage, hybrid conversion, shared energy, commercial cabinets, hybrid microgrids and containerised systems.



PORTFOLIO LOGIC

Choose products around the operating context.

The portfolio connects distributed generation, storage, conversion and control for homes, buildings, commercial sites, industrial loads, remote assets and grid-connected applications.



ZUGSPITZE / SINGLE PHASE

Single-phase hybrid conversion for residential systems.

The single-phase Zugspitze family aligns household demand, solar generation and storage with the relevant electrical architecture and local requirements.

MODEL RANGE	5 / 6 / 8 / 10 kW
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PEAK EFFICIENCY	98.6%
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INGRESS PROTECTION	IP65
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ZUGSPITZE / THREE PHASE

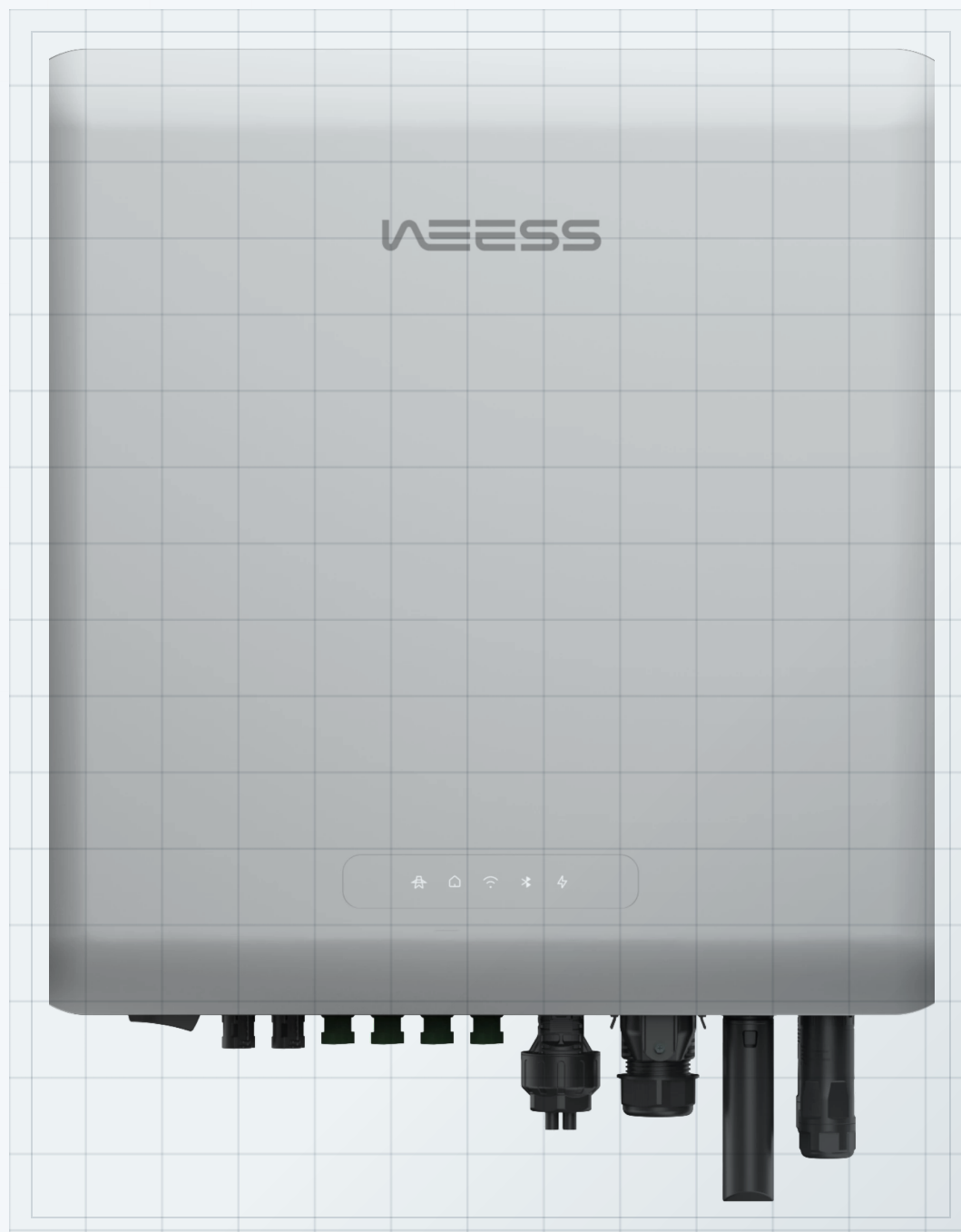
Three-phase hybrid conversion for larger residential systems.

The three-phase product family extends the same system logic to applications where loads and electrical architecture call for a larger shared power path.

RATED OUTPUT	10-18 kW
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PV ARCHITECTURE	3 MPPT • 27 kW max
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BACKUP TRANSFER	<20 ms
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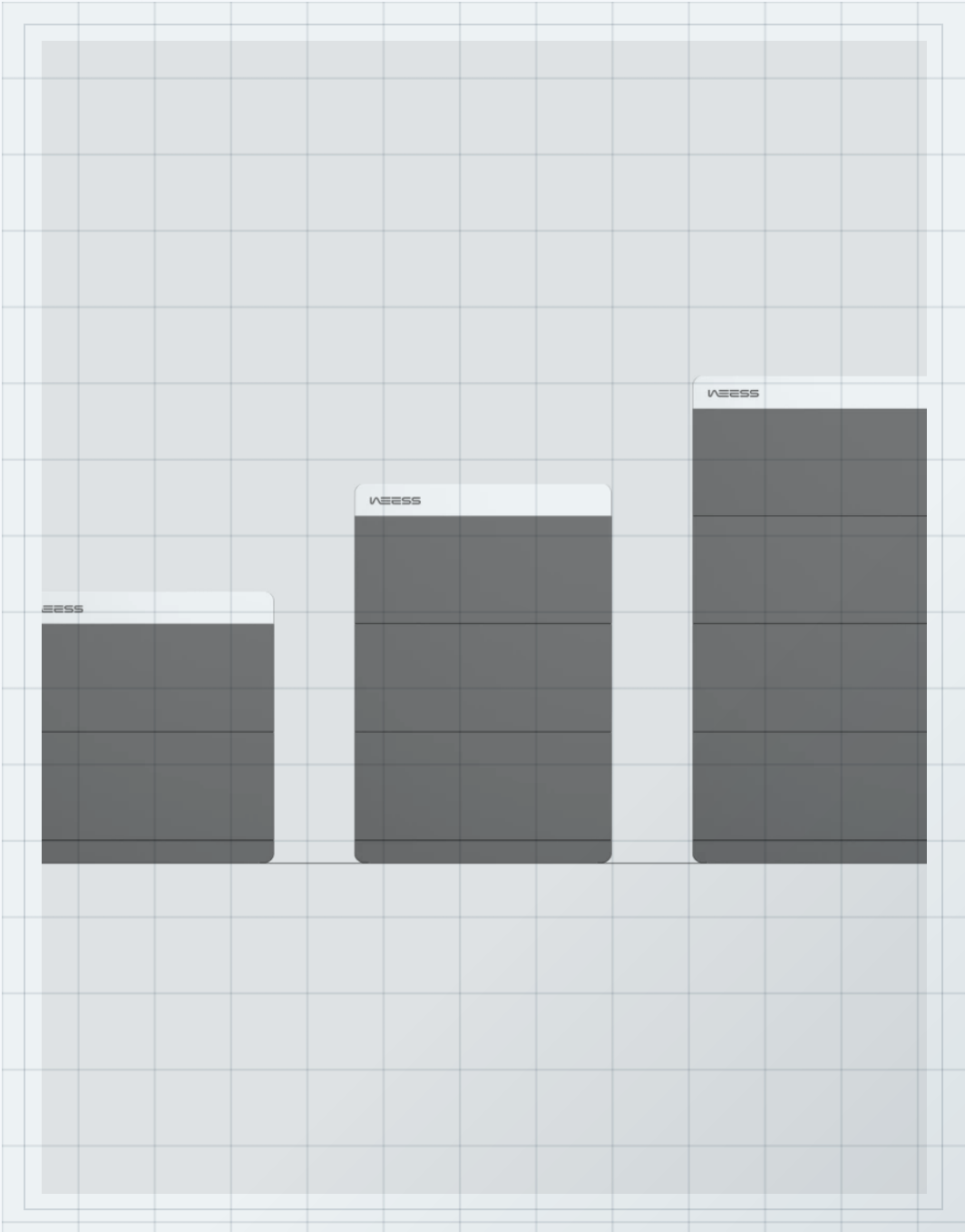


ZUGSPITZE BAT SLIM

Modular LFP storage that grows with the system.

A stackable battery architecture configures capacity around household and building requirements without changing the wider system logic.

CAPACITY RANGE	8-40 kWh
BATTERY CHEMISTRY	LFP (LiFeP04)
CYCLE LIFE	≥6,000 @ 80% DoD

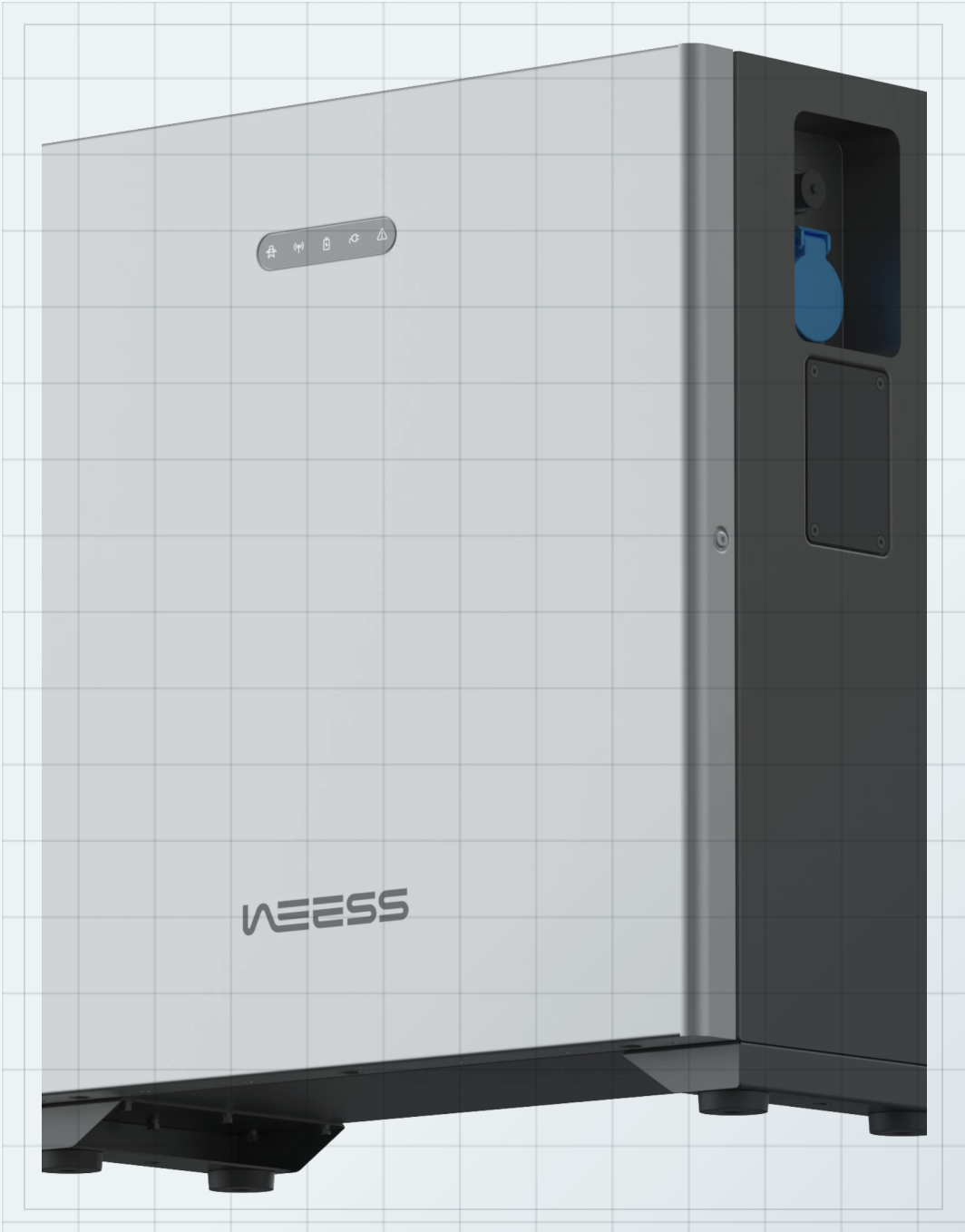


GOUDENBOCHT AIO NANO

Compact all-in-one storage for smaller homes.

Goudenbocht Nano adds compact energy-storage configurations for constrained or smaller-scale applications.

RATED OUTPUT	2.0 / 3.68 kW
BATTERY CAPACITY	4 kWh
INSTALLATION	Wall-mount / floor-standing

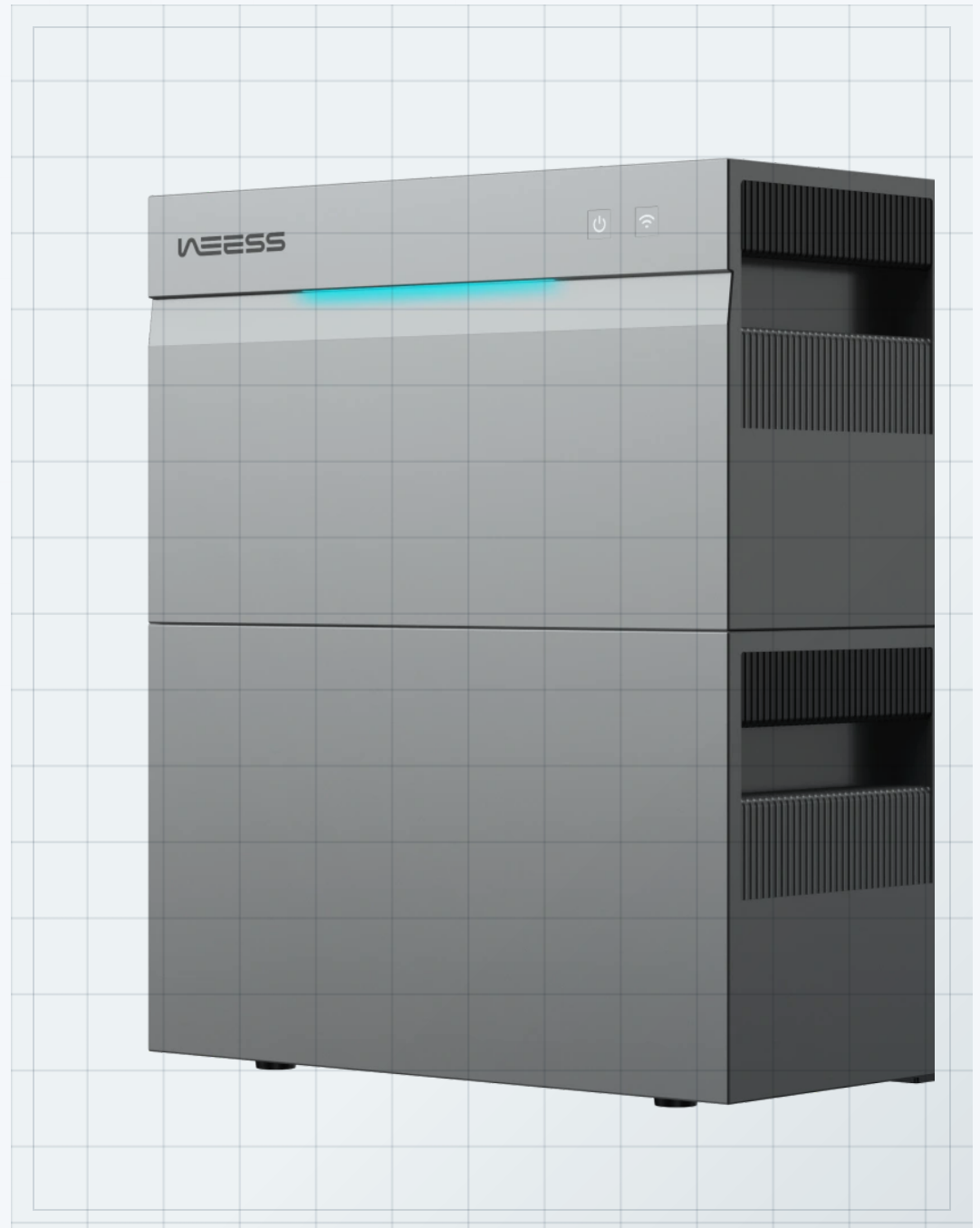


GOUDENBOCHT STA NANO

Integrated storage for balcony and home solar.

STA Nano is an integrated intelligent-storage configuration within the connected home-energy portfolio.

OUTPUT POWER	3 kW
BATTERY CAPACITY	3,014 Wh
INGRESS PROTECTION	IP66



NANO BALCONY KIT

A compact solar-and-storage kit for balconies.

The Nano balcony kit pairs compact storage with a plug-and-play local-generation context.

PANEL OUTPUT	620 W
MODULE EFFICIENCY	22.4%
MOUNTING	4 configurations



Ground-Mounted

Sturdy bracket, easy storage.
3-step installation.
35°/40° adjustable angles.
Ideal for gardens, patios & rooftops.



Awning-Mounted

Shade + power generation dual function.
Full-steel sturdy bracket structure.
High wind & snow resistance.
Perfect for shop fronts & entrances.



Wall-Mounted

Length aluminum brackets.
Anti-detachment rope design.
Wall-flush mounting.
Ideal for exterior walls & facades.



Balcony Railing-Mounted

Foldable high-strength brackets.
Bauhaus-inspired track design.
Easy install on balcony railings.
Maximizes apartment space utilization.

POWERTOWER / SINGLE PHASE

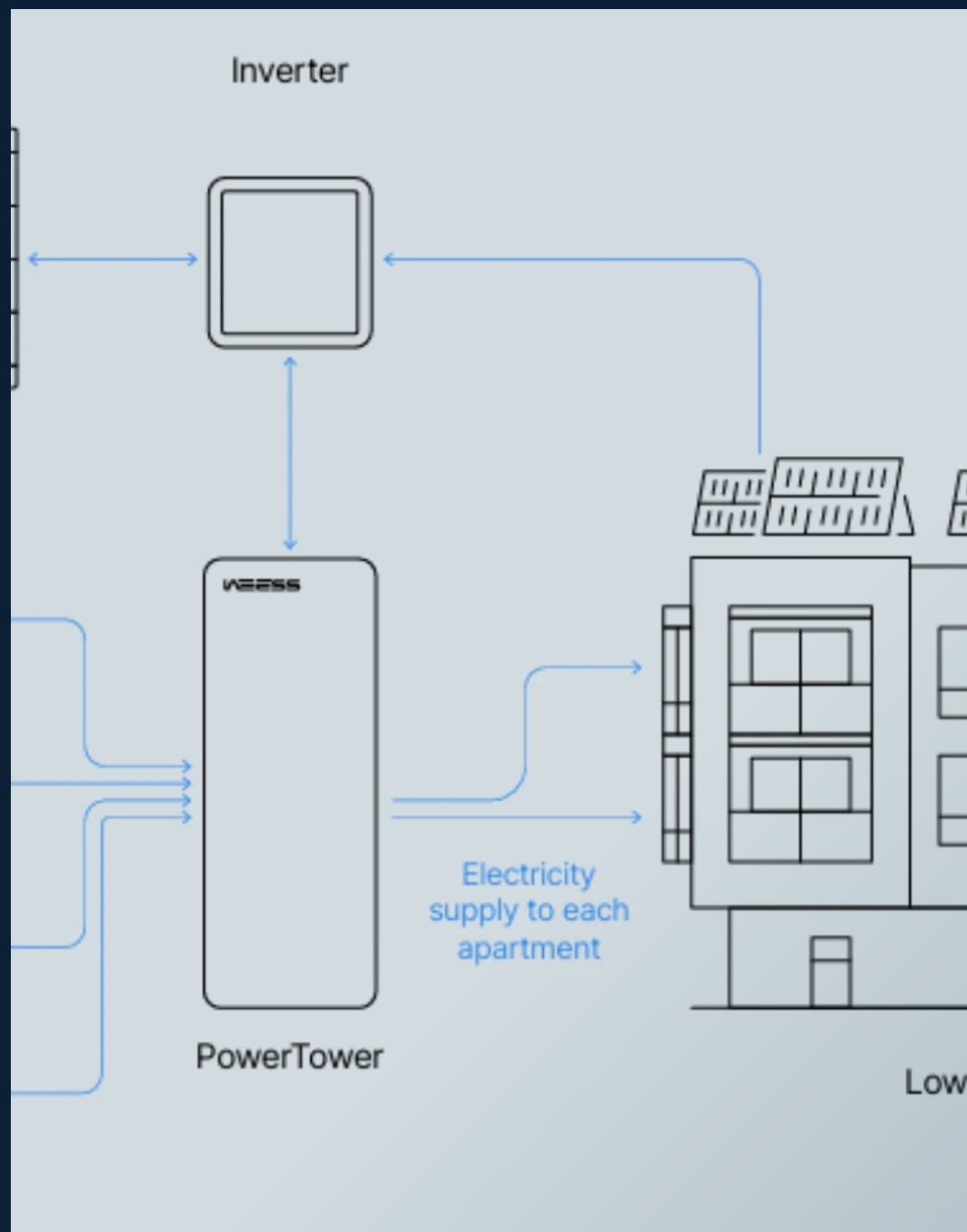
Shared energy for multi-residential buildings.

PowerTower is presented with gateway metering and Zugspitze storage to form a single-phase shared-energy system behind the meter.

HOUSEHOLDS	Up to 36
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STORAGE	8-40 kWh
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OUTPUT INTERRUPT	0 ms
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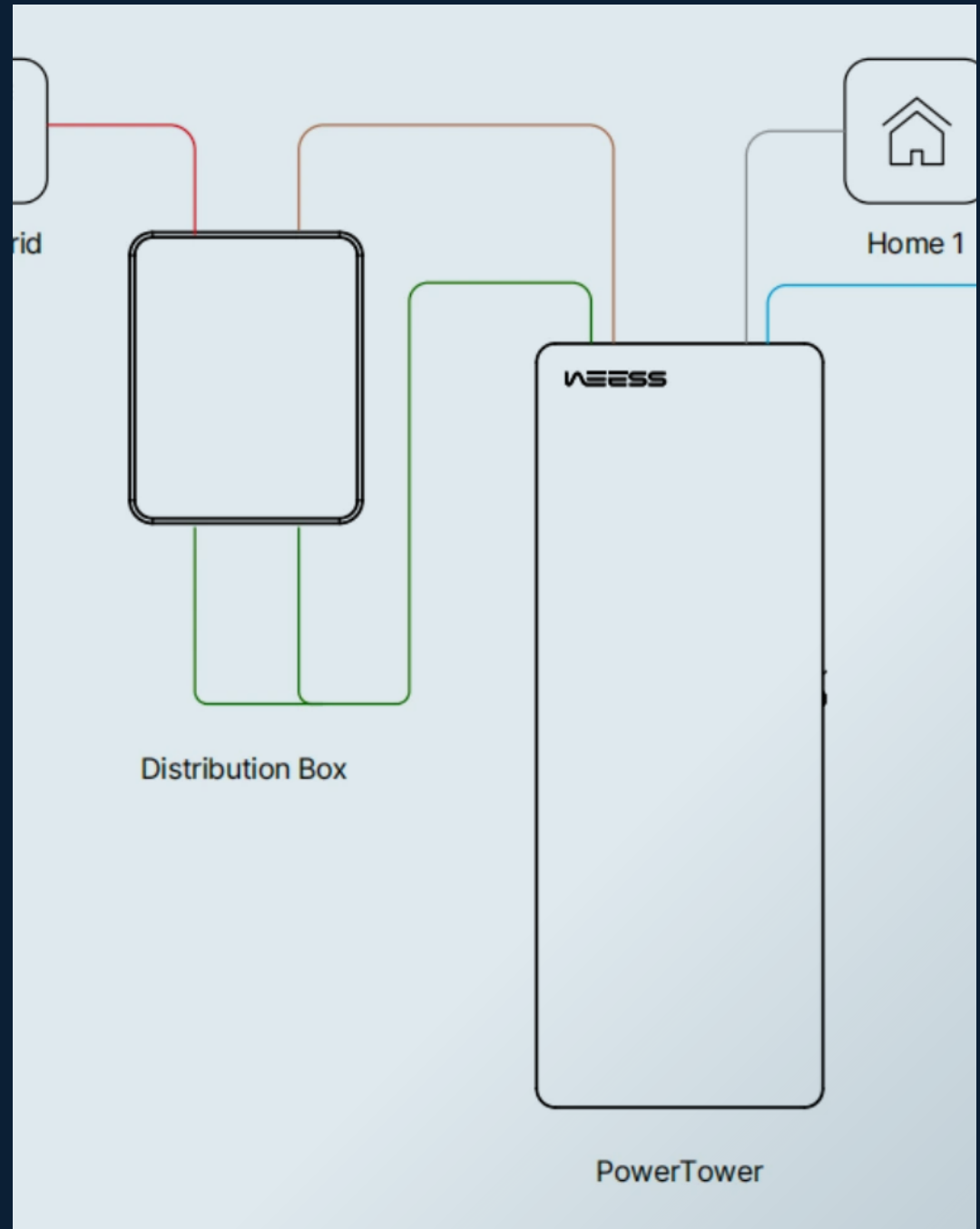


POWERTOWER / THREE PHASE

Three-phase shared energy for larger buildings.

The three-phase PowerTower configuration illustrates a multi-unit architecture for connected building energy, configured around the relevant installation and user requirements.

RESIDENTIAL UNITS	Up to 72
RATED ENERGY	10.24 / 15.36 / 20.48 kWh
OUTPUT INTERRUPT	0 ms



WE APP + SMART CHARGING

WE App connects monitoring, charging and energy controls.

WE App brings monitoring and control together with smart EV charging, dynamic tariffs, self-consumption, peak shifting, backup and apartment-sharing modes.

CONTROL	Monitoring + remote interaction
MODES	Self-consumption · peak shifting · backup
CONNECTION	Home + shared energy



INTEG M SERIES

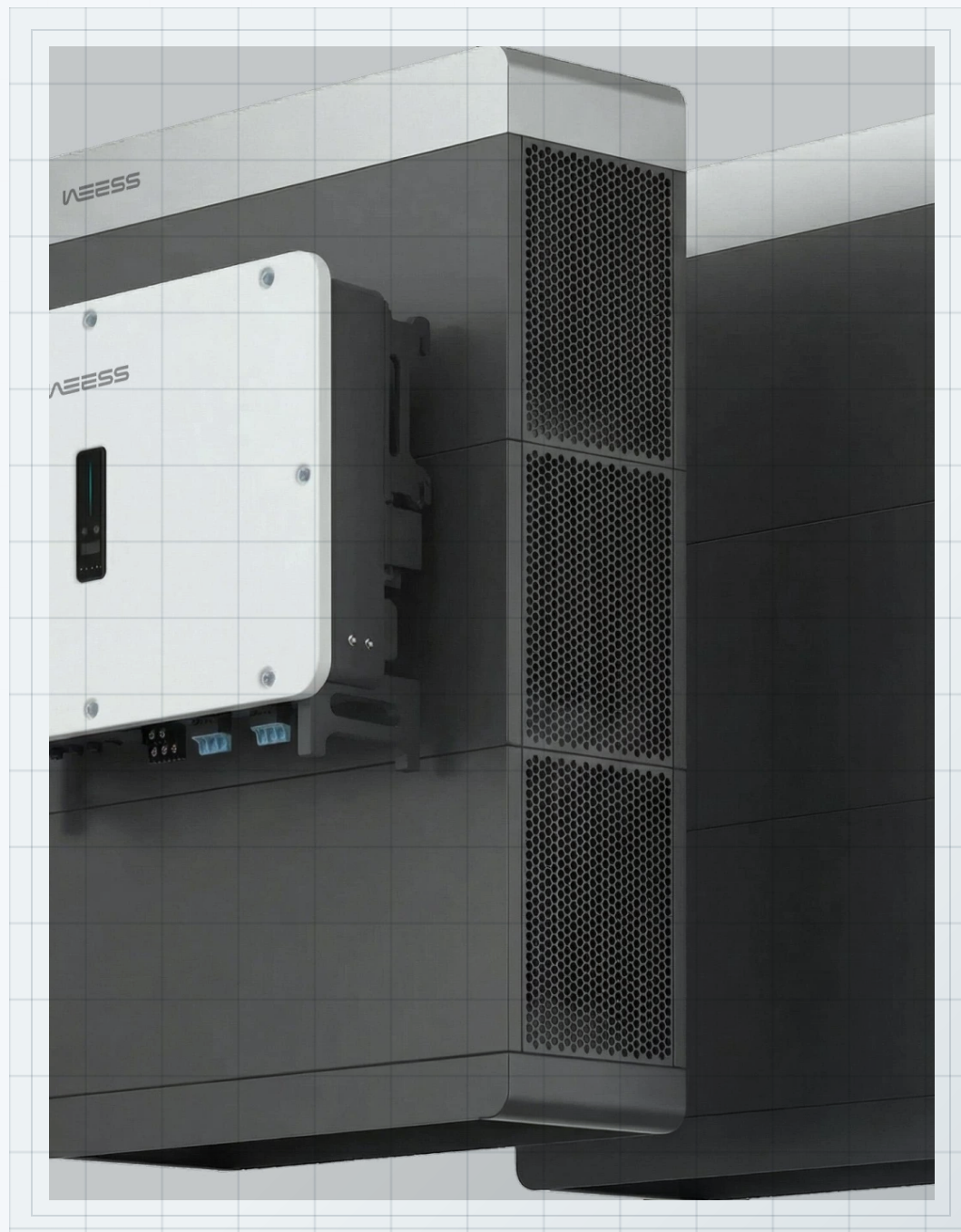
Three-phase hybrid conversion for commercial systems.

Integ M provides 25-50 kW-class hybrid inverter configurations for small commercial solar-plus-storage installations.

RATED OUTPUT	25 / 30 / 40 / 50 kW
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PV ARCHITECTURE	4 MPPT
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TRANSFER TIME	<10 ms
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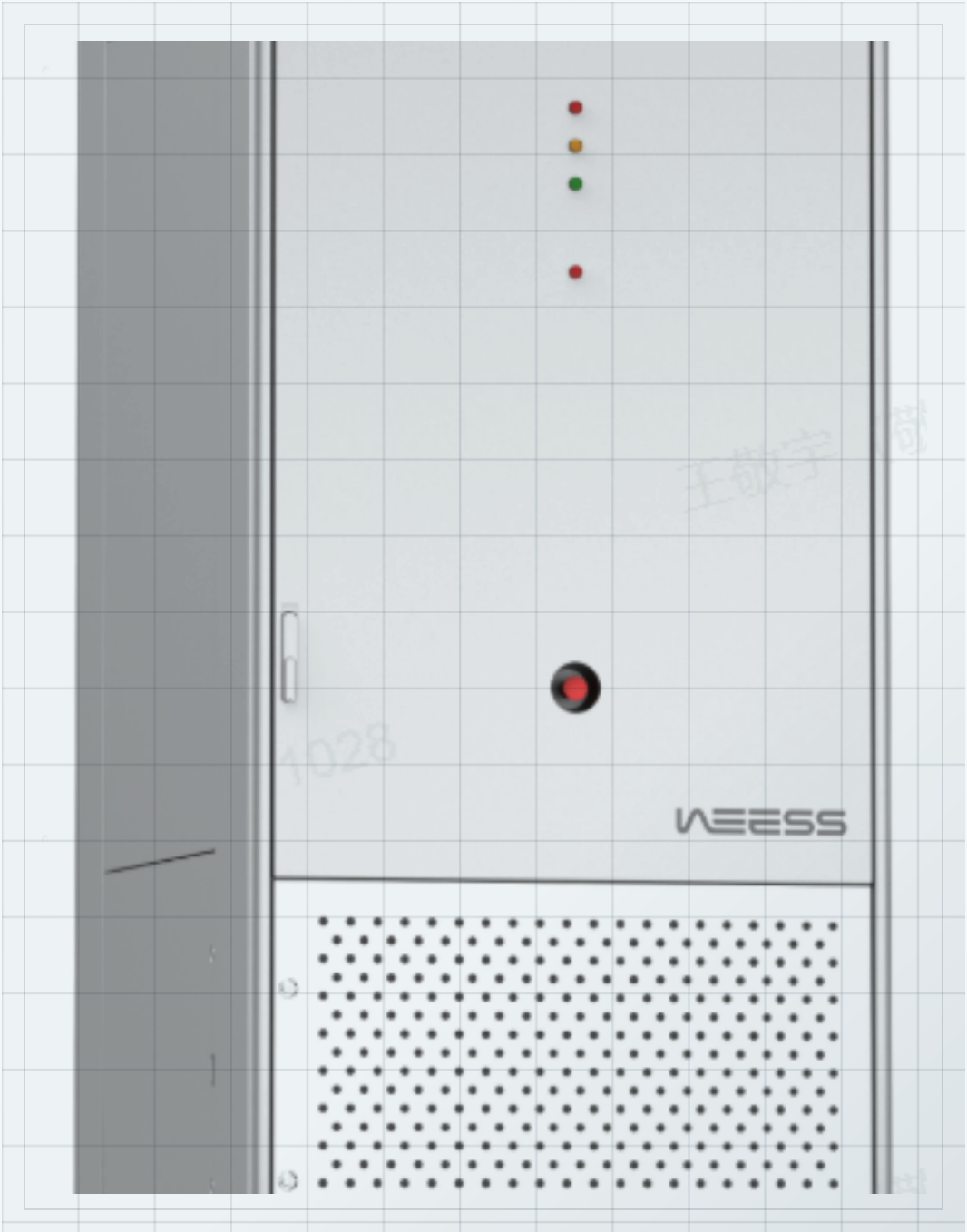


BODENSEE PRO

Cabinetised storage for commercial sites.

Bodensee Pro combines PCS and LFP storage in an integrated commercial cabinet, with 100/125 kW and 232/261 kWh variants.

RATED PCS	125 kW
NOMINAL CAPACITY	261 kWh
CYCLE LIFE	8,000 cycles



BODENSEE PRO MAX

Commercial storage and hybrid conversion in one configuration.

Bodensee Pro Max brings commercial storage and hybrid conversion together to illustrate a more integrated solar-and-storage configuration for a defined site.

RATED AC POWER	125 kW
PV INPUT	Up to 250 kW
PV ARCHITECTURE	6 MPPT

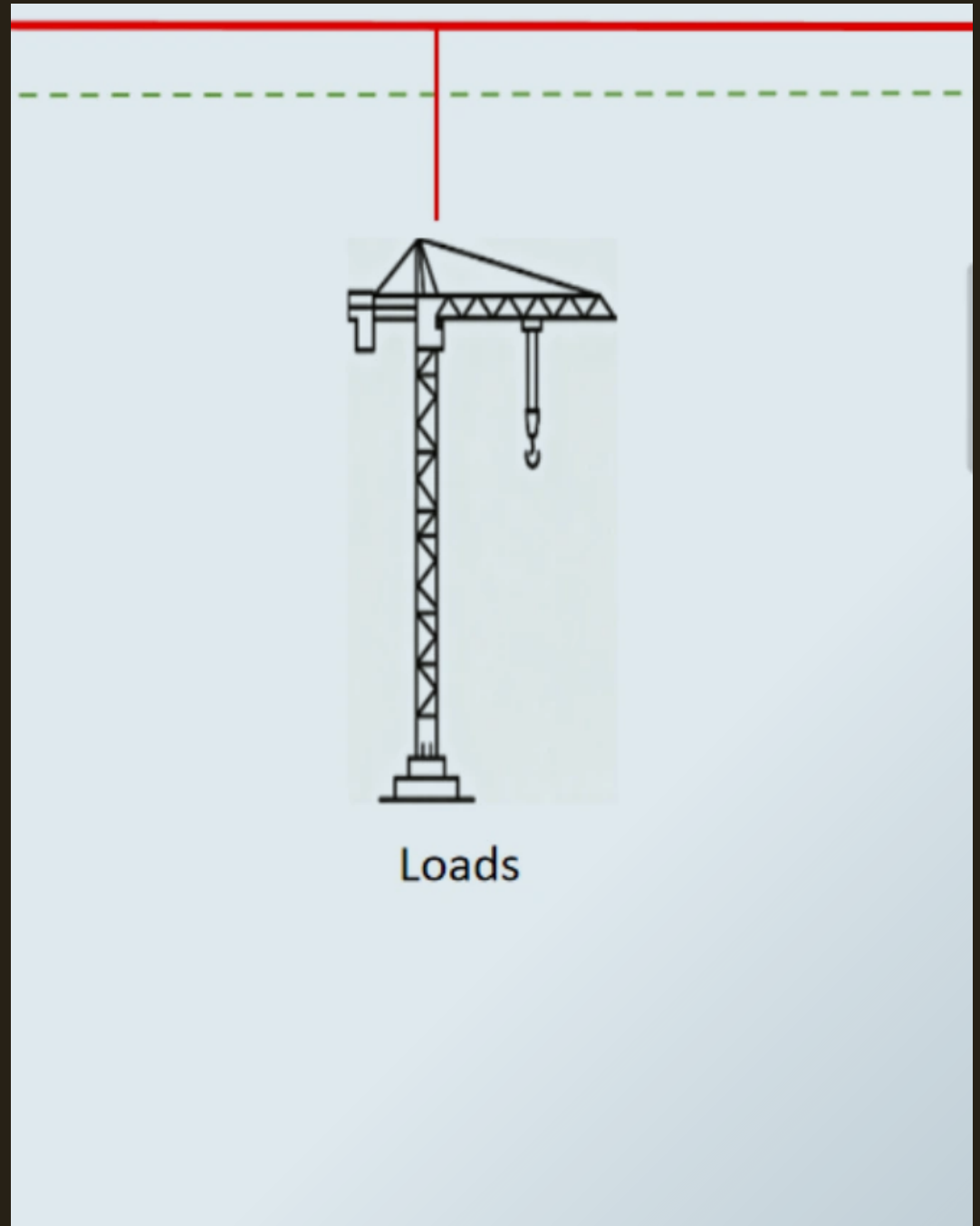


HYBRID MICROGRIDS

Hybrid microgrids for remote and temporary power.

Hybrid microgrids combine generator and storage capability where loads, location and continuity demand a project-specific design.

ARCHITECTURE	Generator + battery + conversion
CONTROL	EMS + cloud connection
APPLICATION	High-inrush remote loads

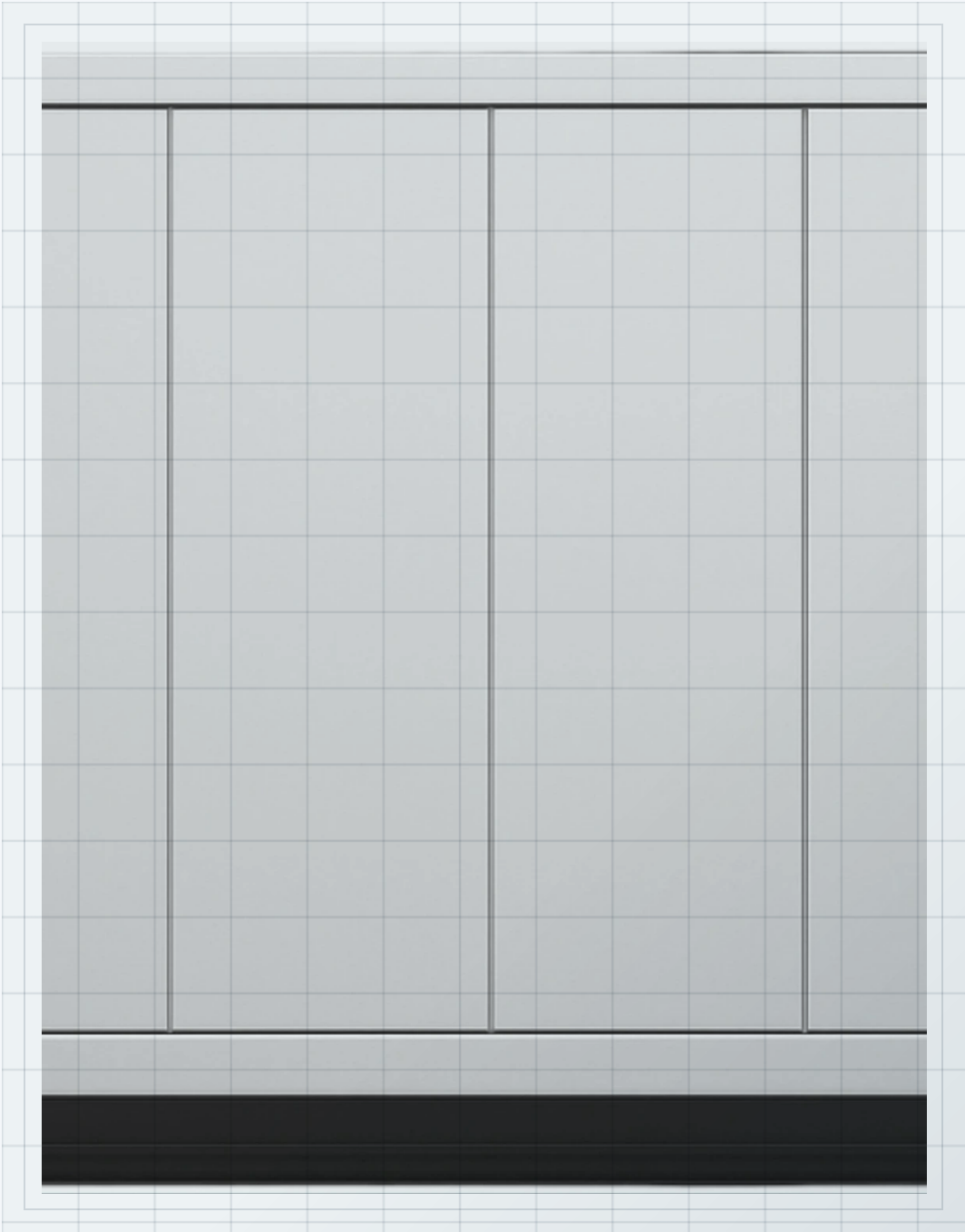


POWERSITE CUBE

Portable hybrid power for off-grid and temporary sites.

PowerSite Cube is described as a containerised generator-plus-storage system for construction, remote locations, temporary sites and other changing-load environments.

RATED POWER	250 / 500 kVA
ENERGY	176.64 / 353.28 kWh
PROTECTION	IP54



STEINSEE SERIES

String PCS for scalable commercial power paths.

The Steinsee range extends the portfolio toward larger commercial and industrial storage applications, with system scope configured around the project.

NOMINAL OUTPUT	400-510 kW
MAXIMUM DC VOLTAGE	1,500 V
PROTECTION + COOLING	IP66 • liquid cooling

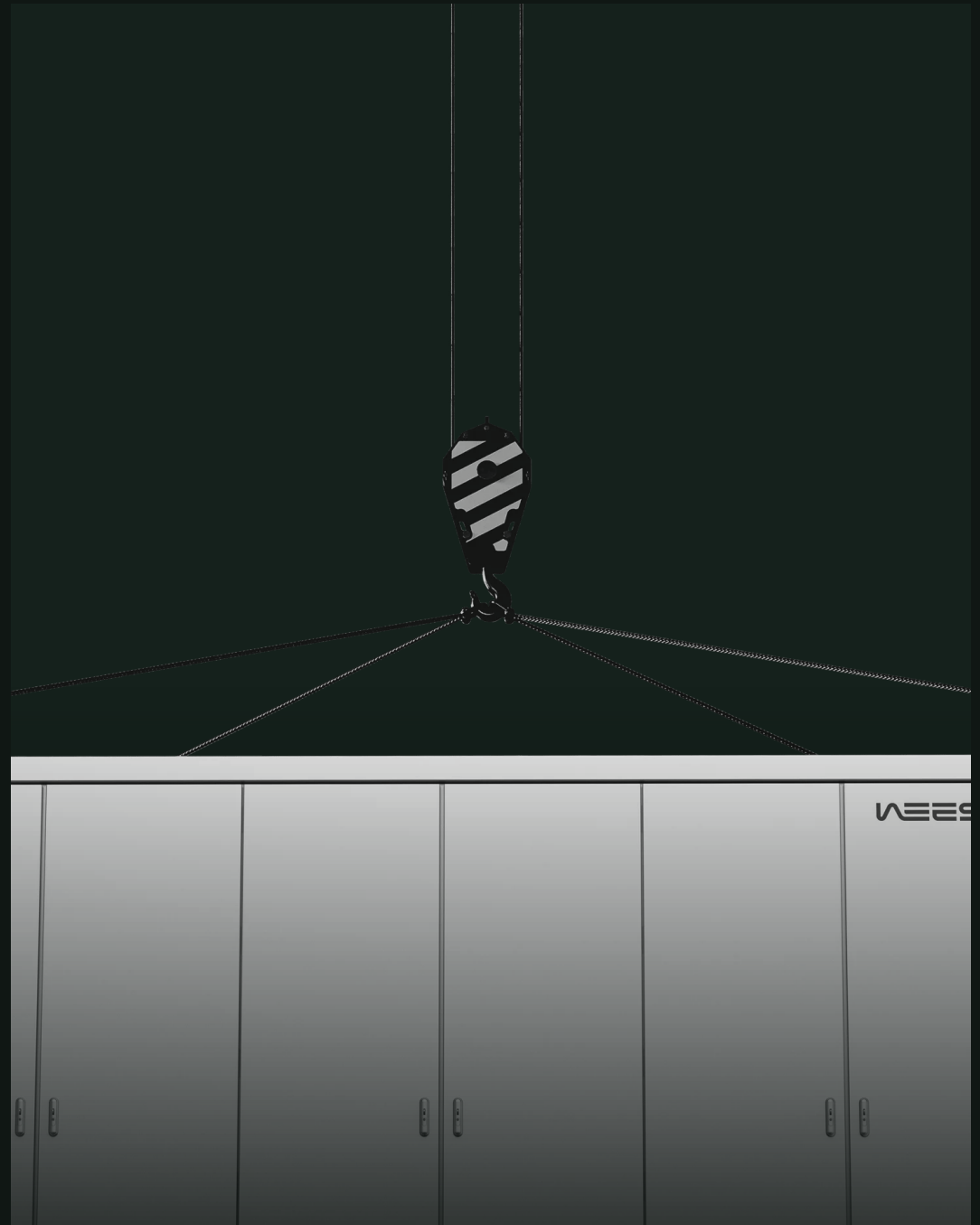


NORDSØEN 5000

Containerised storage for grid stability and energy management.

Nordsøen 5000 combines 5 MWh nominal energy, 1331.2 V nominal voltage, battery packs, liquid cooling, fire protection and a control layer.

NOMINAL ENERGY	5 MWh
NOMINAL VOLTAGE	1331.2 V
PLANT SYSTEMS	Liquid cooling · fire protection · EMS



ATLANTIC EMS

Energy management for connected systems.

ATLANTIC is a cloud-edge EMS architecture designed to connect system information, monitoring and operational interaction across a broad application range.

ARCHITECTURE	Cloud + edge
FUNCTION	Monitoring + operating interaction
SCOPE	Broad application range



CONFIGURATION NOTE

Final selection depends on the site and market.

The portfolio shows product families and illustrative configurations. Final specification, availability, certification, installation and operating responsibility must be confirmed for the applicable market and project.