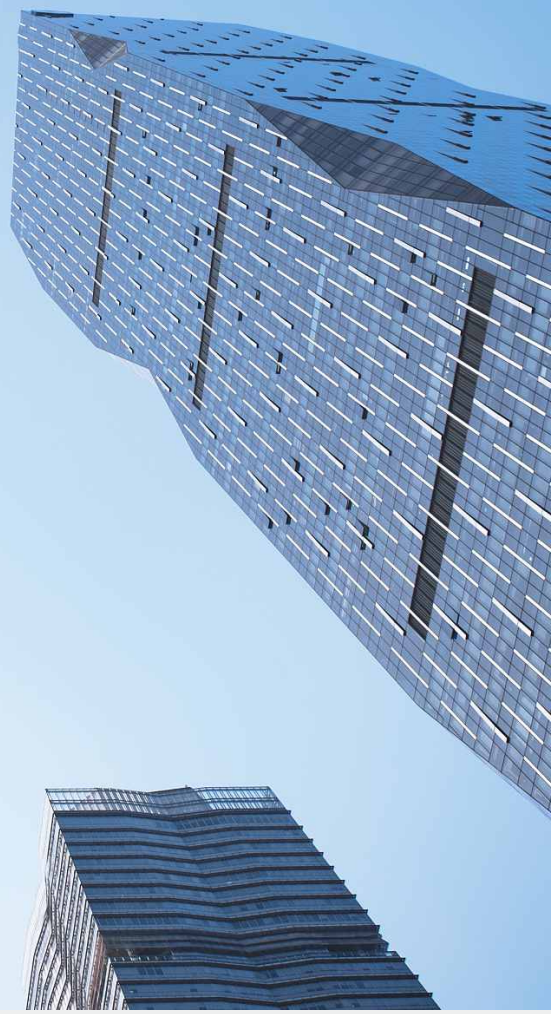
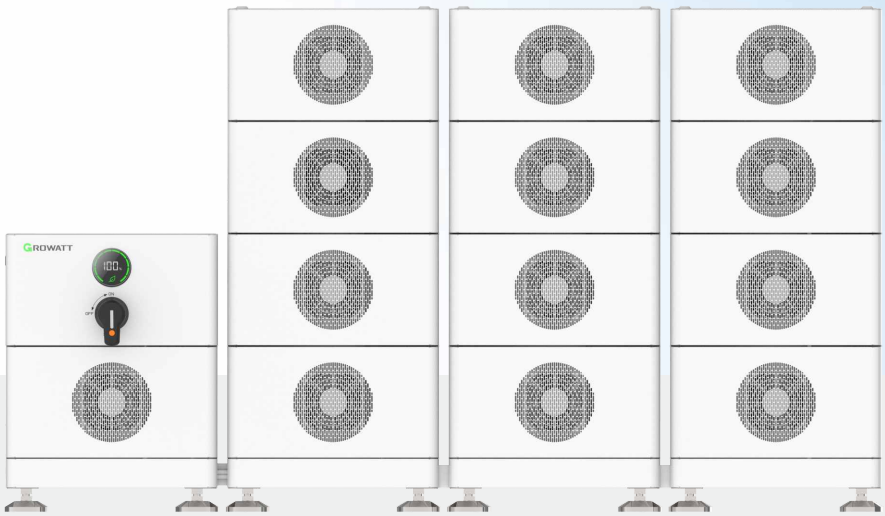
C&I High Voltage Battery Stack*

AXE 88-286H-2HS-S1

- Easy installation & Flexible deployment
- Stackable module design battery packs, support 88~286kWh flexible power expansion
- High usable energy with 95% depth of discharge
- Supports up to 4 battery cabinets in parallel (DC side), flexible expansion of system scale
- User-friendly LED screen for monitoring & maintenance





Preliminary Version

POWER-ING
TOMO-RROW

*This version is the European Version.

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AXE 88~286H-2HS-S1	
Control Module	
Modle	AXE 1000200-C1
Operation Voltage Range	200-1000V
Rated Charge/Discharge Current	160A
Max, Charge/Discharge current	250A
Operation Temperature	-25~+55℃ (>45℃ derate)
AC Input Voltage Range	85-264V
DC Input Voltage Range	200-1000V
Dimensions (W/D/H)	435/1045/230mm
Weight	≤34kg
Protection Degree	IP20
Battery Pack	
Modle	AXE 22H-2H-B1
Battery Pack Configuration	1P20S
Battery Cell Type	LFP
Battery Energy	22kWh
Rated Voltage	64V
Voltage Range	56-72V
Max, Charge/Discharge current	160A/200A
Dimensions (W/D/H)	435/1000/230mm
Weight	≤143kg
IP Degree	IP20
Battery System	
Modle	AXE 88~286H-2H Stack Battery
Battery System Configuration	4-13PACKs
Battery System Energy	88-286kWh
Battery System Voltage	224-936V
Rated Charge/Discharge Current	160A/200A
Operation Temperature	-10℃~55℃ (< 10℃ required Heating film)
Storage Temperature	-20℃~50℃
DOD	95%
Operation humidity	5~95% RH (no condensation)
Installation	Floor-standing installation
Altitude	≤3000m
Cooling Method	Smart Air-cooling
IP Degree	IP20
Communication Method	RS485/CAN/USB
UN38.3, IEC61000-6-2/4; IEC 62619; IEC 62477; RoHS; CB	

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