



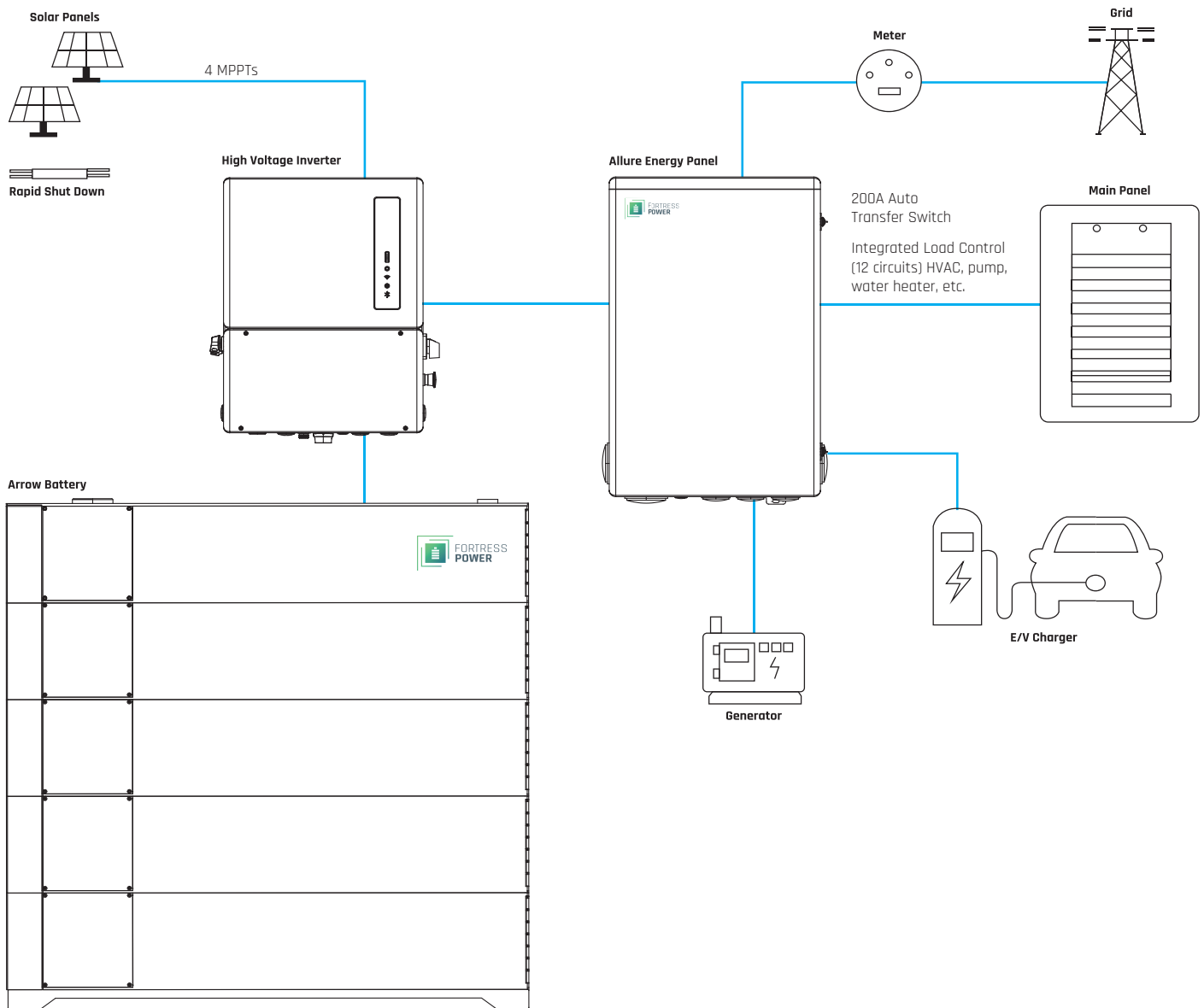
FORTRESS
POWER

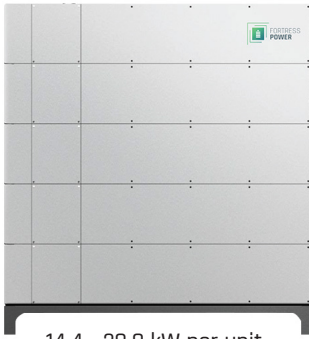
FORTRESS POWER SMART HIGH VOLTAGE ESS

Smart Whole Home Backup Solution

- Complete solution for energy generation, storage, monitoring, and controls
- Supports Off-grid, Back-up, Zero Export, Time-of-Use, Demand Response, Peak Shaving, and Virtual Power Plant
- Flexible & Easy Install accommodates existing solar and EV charging
- IP65 water and dust-proof components for indoor & outdoor installation
- More efficient & less bill of material cost

How it works:





14.4 - 28.8 kW per unit



ARROW HV BATTERY

- Ultra-thin for space saving (6.48 in)
- Sealed battery protects against dust, water, and humidity
- Active heating and passive cooling temperature management for outdoor installations
- 8000+ cycle life with tier 1 automotive Lithium Iron Phosphate (LFP) battery
- Stackable for easy installation and logistics

ALLURE ENERGY PANEL

- Combines 200A pass-through, grid transfer switch, and load management in one
- Combines multiple solar arrays, battery inverters, EV charger, and generator
- Integrated load control (12 circuits), HVAC, pump, water heater, etc.
- Installer-friendly wiring access for easy installation & expansion



11.4 kW

HIGH VOLTAGE INVERTER

- 4 MPPTs for maximum efficiency (max 18.24 kW PV array)
- AC or DC coupled for flexible design and retrofitting
- Integrated module level rapid shutdown transmitter
- Max 10 units parallel connection

SCAN HERE FOR MORE INFORMATION

