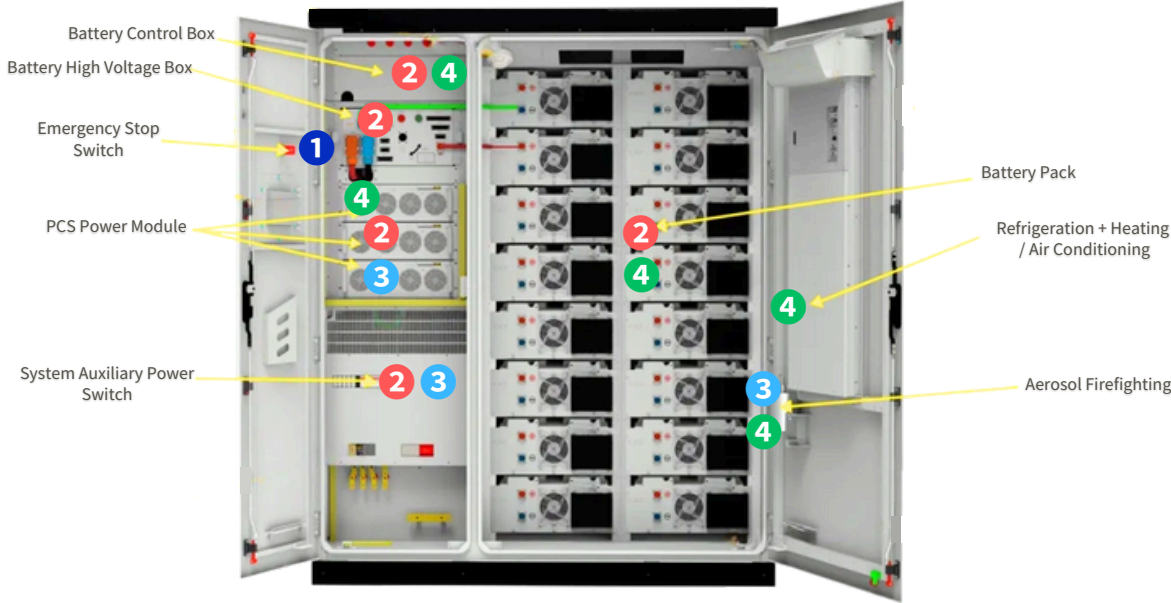




1 Circuit Control



DC-DC Converters

- Single and dual output
- Power range: 1 to 30 W
- Input voltages: 2.97~75 VDC
- Output voltages: 3.3 ~24 VDC



Switches

- IP66, IP67, IP68
- SPST, SPDT, DPST, DPDT, and 3PDT Solder type, PCB and quick connect terminations
- LED lighted actuators w/ color options

2 Power Management



Energy Storage Connectors

- Reliable, efficient energy transfer
- 90A to 350A
- 1000VDC to 1500VDC
- IP67
- Orange and black housing



Wire to Board Power Headers

- Molded pegs help align and secure the header during PCB assembly
- Single and dual row options
- Pitch centerlines: 2.50 mm to 6.35mm



Wire to Board Power Housings

- Flammability rating: UL94V-2 or UL94V-0
- Single and dual row options
- Integrated latching system ensures a secure connection and resists heavy vibration



Crimp Terminals for Wire to Board Power Systems

- Terminals are typically inserted into the wire-mounted socket housing
- Plating options: gold, tin, and matte tin



Power Line Filters

- Flanged panel or chassis mount
- 115/250VAC voltage rating
- Current ratings ranging from 1 to 20 Amps
- Fused option
- Switch option

3 Signal Transmission 4 Data Communication



Euro Blocks

- Pitch sizes: 3.50mm-15.00mm
- Top, side, or side-angle wire entry
- Pluggable and lever-actuated options



ESMC

- Stacking and coplanar board to board connectors
- 1.27mm pitch
- PCB connection distances: 8.0mm to 18.5mm



Modular Jacks

- 4P2C to 10P10C
- Integrated magnetics options
- Metal shielding options



Mini FAKRA Connectors and Cable Assemblies

- Up to 20 Gbps
- Frequencies up to 9 GHz
- Cable Assemblies with Multiple FAKRA and Mini FAKRA Configurations



Radio Frequency Connectors

- RF connectors in multiple sizes: standard, miniature, micro, surface mount
- Types: BNC, TNC, SMA, SMB, N, UHF, MCX, MMCX, etc.
- Standard interfaces for high-density, lightweight applications