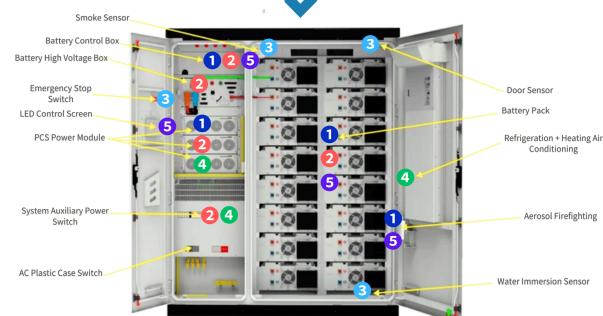
ADAM Battery Energy Storage Systems







Thermal Management



Heat Sinks

- Extruded and stamped types Suitable For TO-220, TO-247, and SOT-32 packaged components
 - Material: aluminum
- Surface finish: black anodized





Energy Storage

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



Circular Waterproof

- Panel mount, overmold w/cable. •
- field assembly types
- IP66, IP67, IP68 Straight and right angle
 - . Screw locking mechanisms

Wire to Board Power

 Pitch sizes: 2.50mm-6.35mm Secure latching system resists vibration

Sensing and Control--3



Disconnecting Wire to Board

 Pitch sizes: 2.54mm-3.96m Secure latching system resists vibration



Switches

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

4 Signal Transmission



Euro Blocks

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



DIN Rail Terminal Blocks

15A to 65A

14001:15

- 300V or 600V . Color options: blue, gray, green/yellow, orange
- Compatible end covers, caps, and rails/tracks available



USB Connectors

- USB4 and Type-C 3.1
- Hot-pluggable I/O interface EMI/RFI protection • •



D-Sub

- 9, 15, 25, 26, 37 Standard, high-density, stacked,
- coax, power
- Shell size, flange, mounting, termination



Modular Jacks

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



Data Communication