



## 1 Power Management



### Energy Storage Connectors

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



### 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



### Wire to Board Power

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



### Heat Sinks

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



### Sensor Cable

- Type: thermistor and temperature
- RTD PT1000, RTD PT100, and NTC RST
- Surface mount and adhesive capabilities

## 3 Signal Transmission



### Euro Blocks

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



### Circular Waterproof

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



### HSecurLinC USB Latching

- Latch for secure and reliable mating connections during vibration and motion
- USB Type-C (including USB4) and Mini USB connectors and cables
- 480Mbps, 5Gbps, and 40Gbps



### Power Line Filters

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



### Fuse Holders

- Fully enclosed high-temperature thermoplastic housing
- Integrated .250" male quick-connect terminals
- Unique enclosure allows side-mount stacking
- 0.50A, 3A, and 6A options

## 4 Safety & Circuit Protection