Smart high performance ESS (energy storage system) module

- Rated voltage 144VDC
- 62.5F capacitance
- Ultra-low ESR
- Stackable 19” rack design, allows to build up large scale multi-MW energy storage systems
- Advanced cell balancing
- Voltage and temperature monitoring as well as diagnostics through CAN bus
- Fiber optic ready for harsh environment
- Ideally suited for stationary energy storage applications such as for
  - Grid distribution
  - Transportation substations
  - UPS

Modular systems as easy as playing with stackable bricks