

15V ultracapacitor module in series production



- Provides power required to start the engine of mild-hybrid and plug-in hybrid vehicles
- Provides transient support to voltage sensitive loads in parallel with the battery or DCDC
- Module composed of 5 high power 3.0V
 600F cells with active cell voltage balancing
- Module electronics features buck charge control circuit and protections for overvoltage, over-temperature, reverse input and input short circuits
- Innovative, compact and light packaging meeting IP6K9K
- Terminals and connection location to fit vehicle environment and harness layout



Supports high-power consumer of Geely and Volvo vehicle platforms

A **Timi** tier 1 supplier product