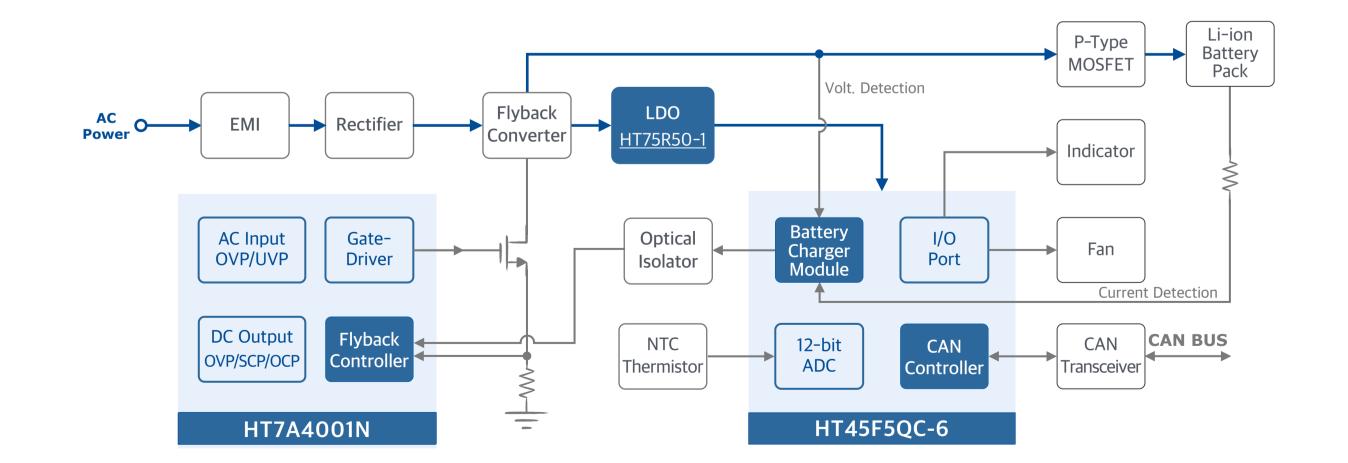
150W Electric Bicycle Charger

HT7A4001N/HT45F5QC-6/HT75R50-1

Characteristics

- Integrated CAN Bus communication controller, supporting system integration and communication control
- Provides development platform to accelerate battery charging management software development
- Multiple protection functions such as battery reverse connection, short circuit, over temperature protection, fan-locked protection and input over voltage, under voltage protection
- System efficiency up to 88%

Block Diagram









Applications

Electric bicycles, electric (lightweight) motorcycles, etc.



