

10S Lithium Battery Electric Scooter

HT32F65740G

Characteristics

- 2-shunt FOC Sensorless speed control
- 10S lithium battery application (36V/350W)
- Integrated 5V LDO, 110V N/N gate-driver
- Max. speed: 25km/h
- Non-zero start-up, mechanical/electronic brakes
- Under/over-voltage, over-current, over-temperature and stall protection functions

Applications

Electric scooters, etc.

Block Diagram

