

MAD BLHeli-32 50A ESC

8~12S V1.0

MAD
COMPONENTS

Disclaimer

Thank you for select this product. Please carefully read this manual before using this part. Using this part will indicate you agree with all the items in this manual. Please strictly follow these items for usage. We'll not commit any responsibility including but not limited to indirect loss or joint responsibility caused by improper usage, private modification and other faults. The maximum compensation will be not more than this part cost.

Attention

This part has strong power. High speed running propellers have certain safety risk. User must be older than 18 years and have relative professional knowledge. Before usage, please carefully check if all the components are in good conditions.

Features

- (1) On board with 25pc TDK high voltage 50V ML CC capacitors.
- (2) With Infineon Golden seal automobile grade MOS, fast heat dissipation, greater current passing ability

ESC Parameter

Battery : 8~12S

Model: AMPX 50A

BEC:W/O BEC

Recommend motor: Shadow XC3000 T2 650KV 900KV

Recommended Battery: 12S

Programming: YES

Protection: available

Weight: 18g

Size(L*W*H): 40*44mm

Fixed holes: 30. 5*30.5MM/M3

PCB layers: 4*4+2*40Z

Main control: STM32L 431(Cortex[®]-M4)80M speed

Continuous Current: 50A (under good cooling conditions)

Instant Current: 60A (10S.under good cooling conditions)