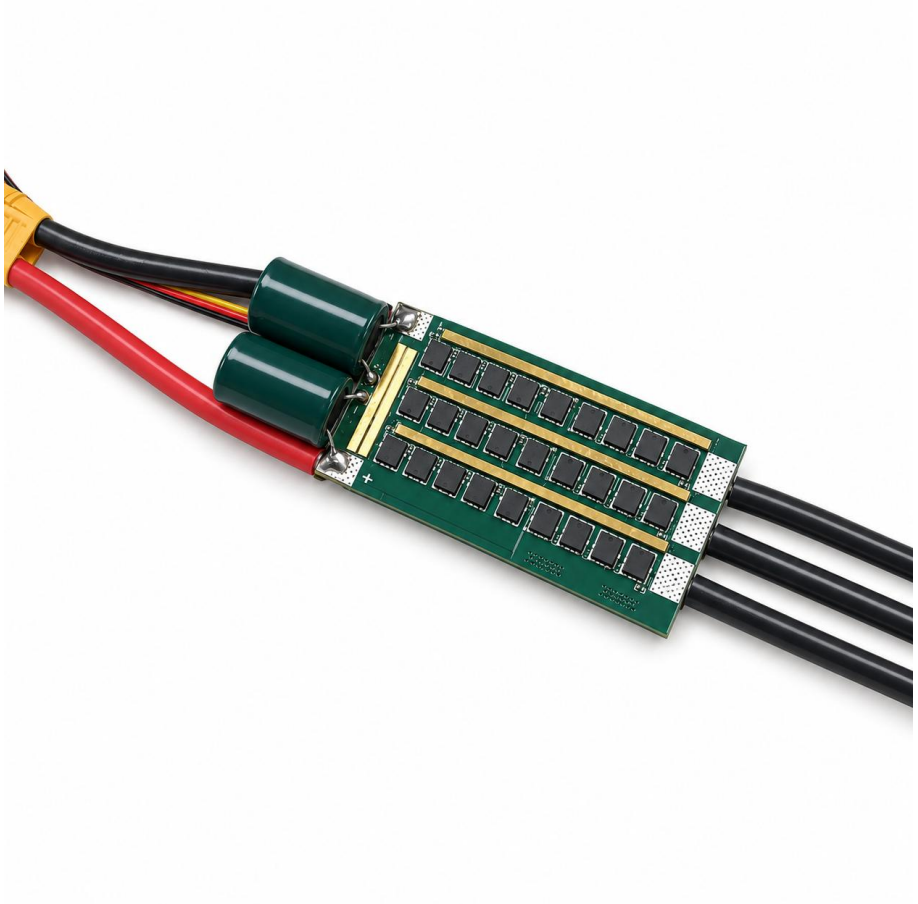
Tercel7540 A3214s 160A

User Manual V1.0



Specifications

Operating voltage: DC 3–14S (maximum 58V)

Continuous current: 160A

Maximum peak current: 180A

Firmware: BL32 / AM32 / custom closed-source firmware (contact customer service for your required firmware)

Current telemetry: supported

TVS surge protection: supported

BEC output: 5.5V / 7.4V, 10A

Protocols: Dshot150 / 300 / 600 / PWM

Applications

Suitable for drones, RC cars, RC boats and other models. Compatibility depends on the product model and specifications.

Product Dimensions

Bare-board weight: 109g

Dimensions: 41mm × 78mm

Connections

S: Throttle signal input

+: BEC output

−: Signal GND

Breakout pad interface

T: Serial transmit

R: Serial receive

A: Analog signal input

