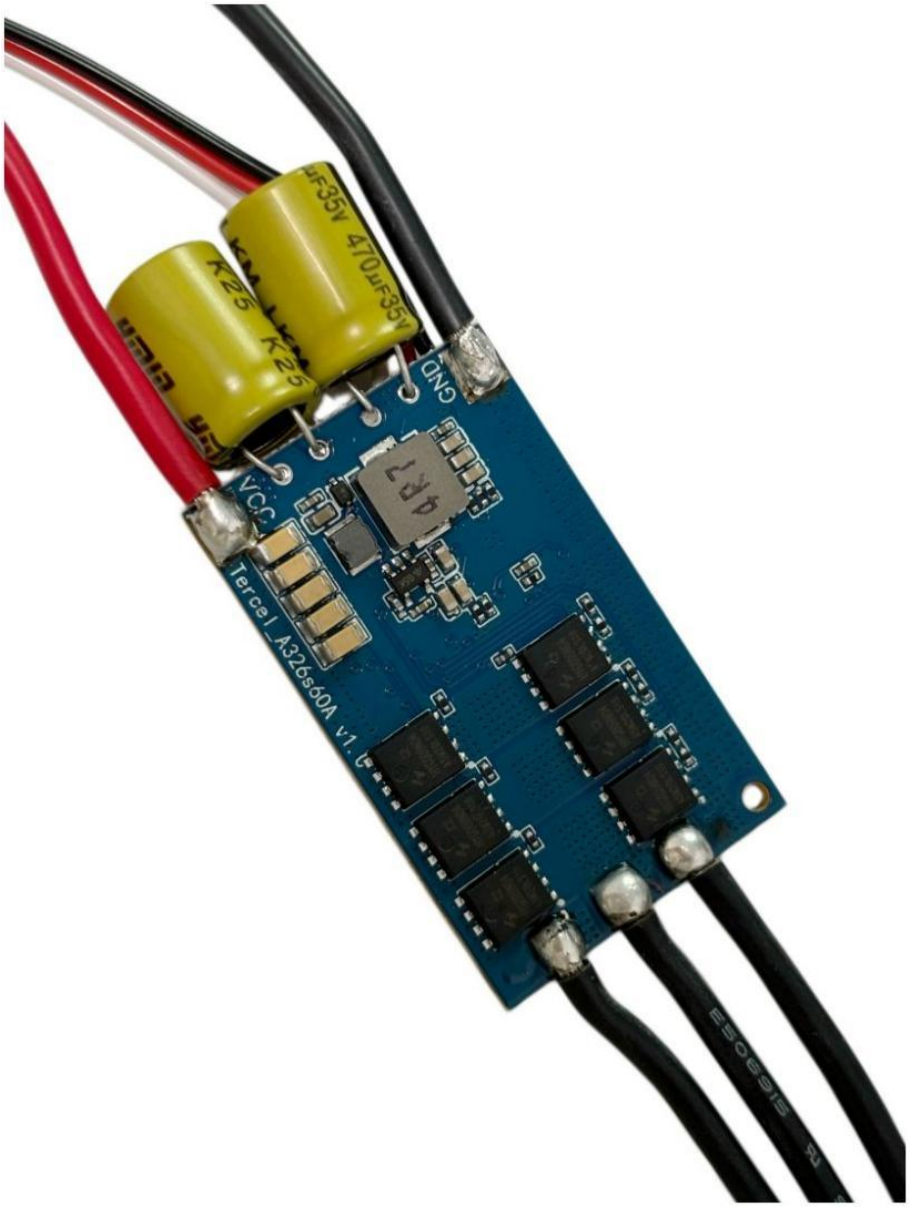
Tercel_A326S60A

User Manual V1.0



Specifications

Operating voltage: DC 7–25.2V (2–6S)

Continuous current: 60A

Maximum peak current: 70A

Firmware: BL32 / AM32 / custom closed-source firmware

Controller: AT32F421

MOSFET: HYG009N04

Current telemetry: supported

TVS surge protection: supported

BEC output: 5.4V / 7.4V, 5A

Protocols: Dshot150 / 300 / 600 / PWM

Product Description

Suitable for fixed-wing aircraft, model cars, model boats, water pumps and other applications. The product can be customized.

Expanded pad functions require custom firmware; contact customer service for details.

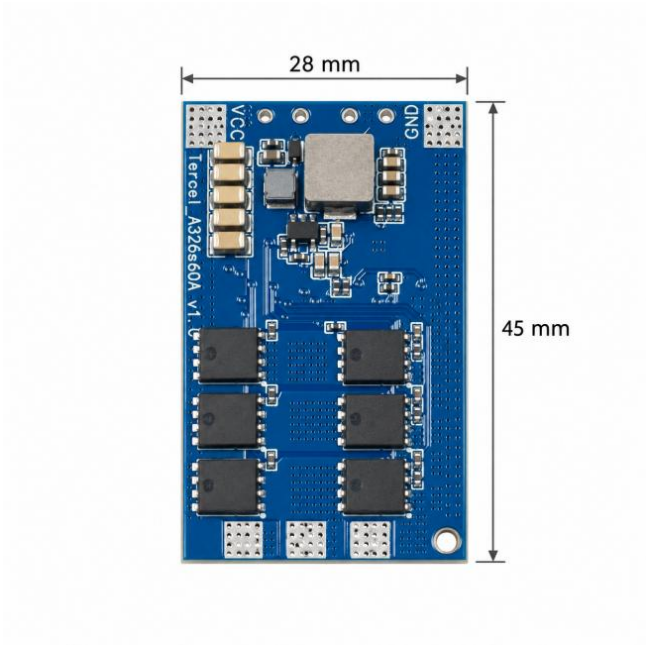
Package Contents

35V 470μF capacitors ×2; 14 AWG red wire ×1; 14 AWG black wire ×4; ESC 3-pin throttle cable ×1

Product Dimensions

Bare-board weight: 8.4g

Dimensions: 45mm × 28mm



Connections

S: Throttle signal input

+: BEC output

−: Signal GND

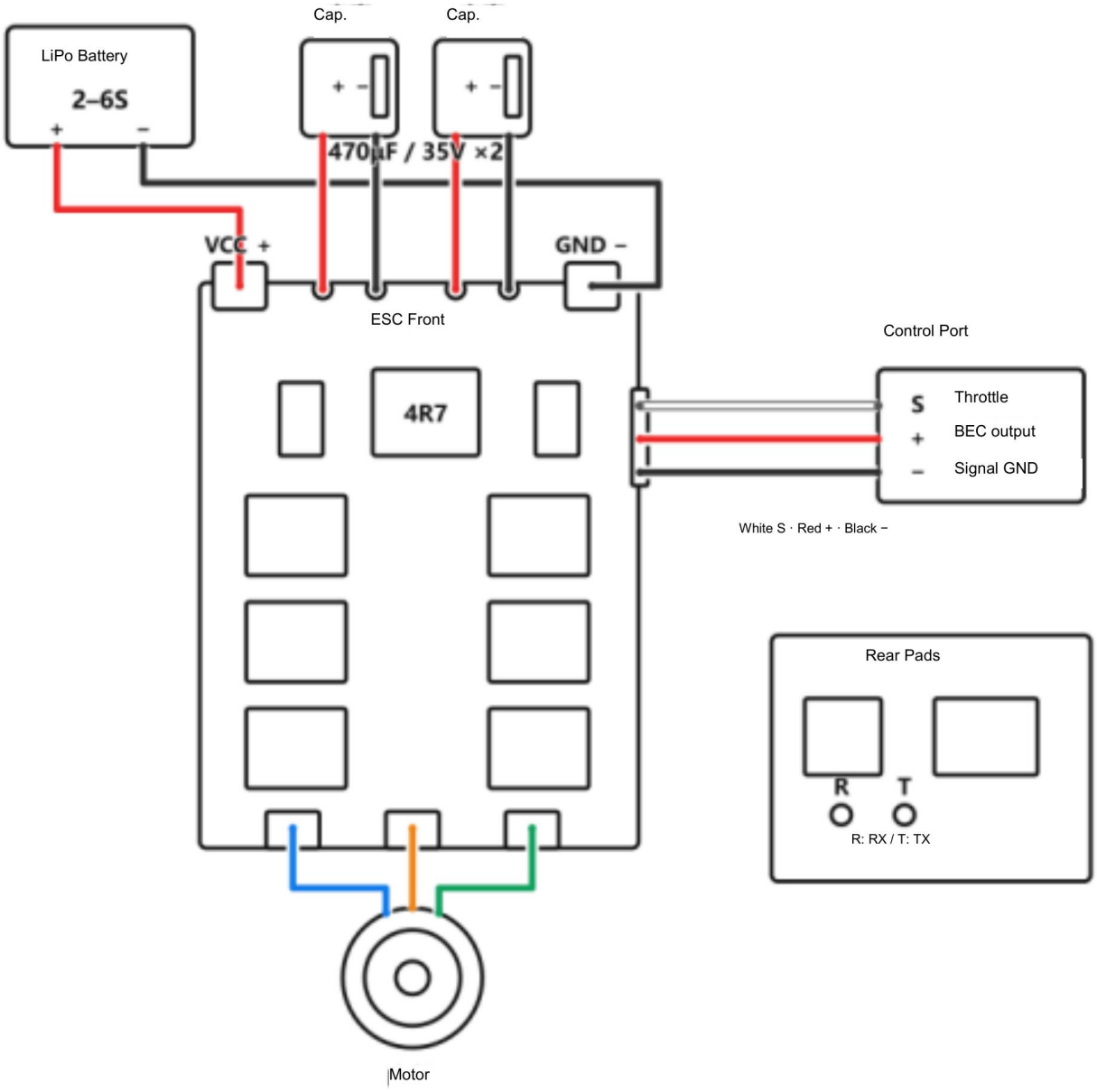
Breakout pad interface

T: Serial transmit

R: Serial receive

A: Analog signal input

Tercel_A326S60A Wiring Diagram



2–6S | 60A continuous / 70A peak | BEC 5.4V / 7.4V · 5A