

BLACKBOX 850R

ELECTRONICS SET-UP SHEET

Voltage input:	2S - 6S LiPo
On resistance (Ω)	0.36
Continuous current (A)	150
Dimensions (mm)	56 x 46 x 37
Weight w/o wires & fan (g)	131
Motor limit	4S - 3000kV, 6S - 2400kV
BEC	6.0 - 7.4V / 5A

DRIVER: Jackson Brunson EVENT: JBRL 2020 Series Finale (Round #8) TRACK: Thunder Alley R/C Raceway DATE: 2/6/2021

VEHICLE: RC8B3.2e CONDITIONS: Outdoors, dirt, medium size, loamy, rough BATTERY: #27353 Reedy Zapper SG3 6400 mAh TEMP: 50F

ESC INFO

FIRMWARE: C468212

WIRE SIZE: #647 Reedy Pro S

MOTOR POWER

4A TIMING LEVEL: Level 5

MOTOR SETTINGS

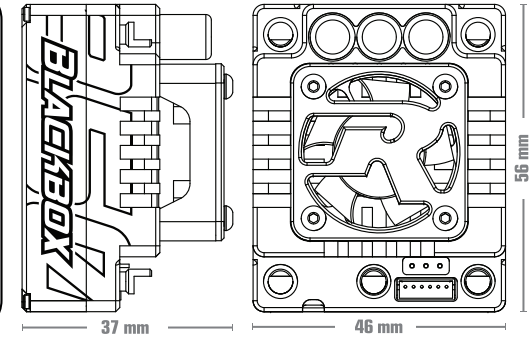
MOTOR: Reedy Sonic 866

KV RATING: #27405 1900kV

ROTOR: #27408 Standard

FDR/ROLLOUT: 17 / 46

TEMPERATURE: 145F



BRAKE

1A DRAG BRAKE: 0%

1B BRAKE STRGTH: 80%

1C INIT BRAKE: =Drag Brake

1D BRAKE FREQ: 6KHz

1E BRAKE PUNCH: Level 2

MISC CONTROL

5A RUN MODE: F/B F/B/R

5B REVERSE PWR: 25% 50% 75% 100%

5C BATT CUTOFF: NONE 3.2V/CELL 3.4V/CELL

5D ESC TEMP CUT: OFF 212F/100C

5E MOT ROTATION: NORMAL REVERSE

5F BEC VOLTAGE: 6.0V 7.4V

NOTES:

THROTTLE

3A PUNCH CTRL: Level 2

3B DRIVE FREQ: 16KHz

3C DEAD BAND: 6%

RADIO SETTINGS

THROTTLE EPA: 100%

BRAKE EPA: 95%

THROTTLE EXPO: 0%

BRAKE EXPO: 0%

