

Product Specs

Model: Sabertooth 2X12 R/C

Specifications: Up to 24V in: 12A continuous, 25A

peak per channel

24V in: 10A continuous, 12A continuous with additional

heatsinking/airflow, 25A peak per

channel

Synchronous regenerative drive Ultra-sonic switching frequency Thermal and overcurrent protection

Lithium protection mode

Applications: Combat robots up to 30lb

Differential drive robots

Radio controlled tanks, cars and

boats

Roving cyborg bobcats

Documentation: Quick start guide.doc

Quick start guide.pdf DIP Switch Tour

Example R/C vehicle wiring

diagram.jpg

Motor driver efficiency comparison Sample RPM versus throttle graph