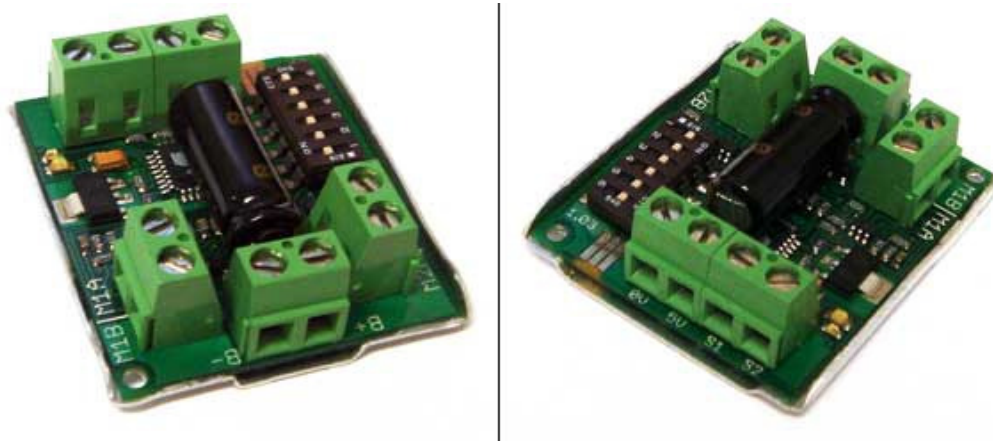




Sabertooth 2x5 User's Guide

February 2007



Input voltage: 6-18V nominal, 20V absolute max.

Output Current: Up to 5A continuous per channel. Peak loads may be up to 10A per channel for a few seconds. Current limit prevents drawing more than 10A per channel.

Recommended power sources are:

- 5 to 12 cells NiMH or NiCd
- 2s to 4s lithium ion or lithium polymer. Sabertooth motor drivers have a lithium battery mode to prevent cell damage due to over-discharge of lithium battery packs.
- 6v to 12v lead acid
- 6v to 18v power supply (when in parallel with a suitable battery).

Dimensions:

Size: 1.6" x 1.8" x .5"	40 x 45 x 13mm
Weight: .7oz/19g	