



SW-AB-LONG

Specifications

Size = 0.6 x 0.5 x 2.0 inches

Voltage = 8 to 16 VDC

Active Braking Time = 100ms

Fuse Current = 20 Amps

Peak Current = 160 Amps

Features

1. Full active braking safely stops motor quickly
2. Fully assembled, production tested, and serial numbered
3. Built-in 20 Amp automatically resetting thermal fuse
4. All wires supplied and attached
5. Built-in heatsink
6. MOSFETs are fully protected against motor voltage spikes
7. Nearly impossible to cross conduct MOSFETs
8. Fully protected against static discharge
9. Resistant to water and condensation
10. Circuit draws no current when not triggered
11. Resistant to false firing by condensation, grease, etc.
12. Surface mount construction minimizes size
13. Very tolerant of bad wiring, bad layout, noise, etc.
14. Failure of the active braking MOSFET cannot fire the gun uncontrollably

Special Note:

To install this product you must be able to disassemble and reassemble the AEG and mech box.

Rewiring and soldering skills are required for installation. If you are unsure of your abilities, please seek an experienced airsoft gunsmith to install this upgrade for you.

⚡ Connectors between board and mech box are optional

⚡ Optional Trigger Wire not required for most AEG's

⚡ Built-in Fuse will reset in a few seconds once problem is corrected. It is normal for the fuse to get fairly warm while tripped. Do not continue to fire gun if fuse cuts off. Check for problem(s).