



SPLeinonen

Fully electronic main circuit breaker.

INSTALLATION INSTRUCTIONS:

The device is connected between the main power cable from the battery. When the orange and purple wires are connected, the main power switch becomes conductive, and the red AUX wire raises the engine controller / ignition. When the signal is cut off, the AUX line shuts off, shutting down the motor and electricity only flows towards the battery, so the charger does not make a current spike and a separate "kill resistor" is not needed.

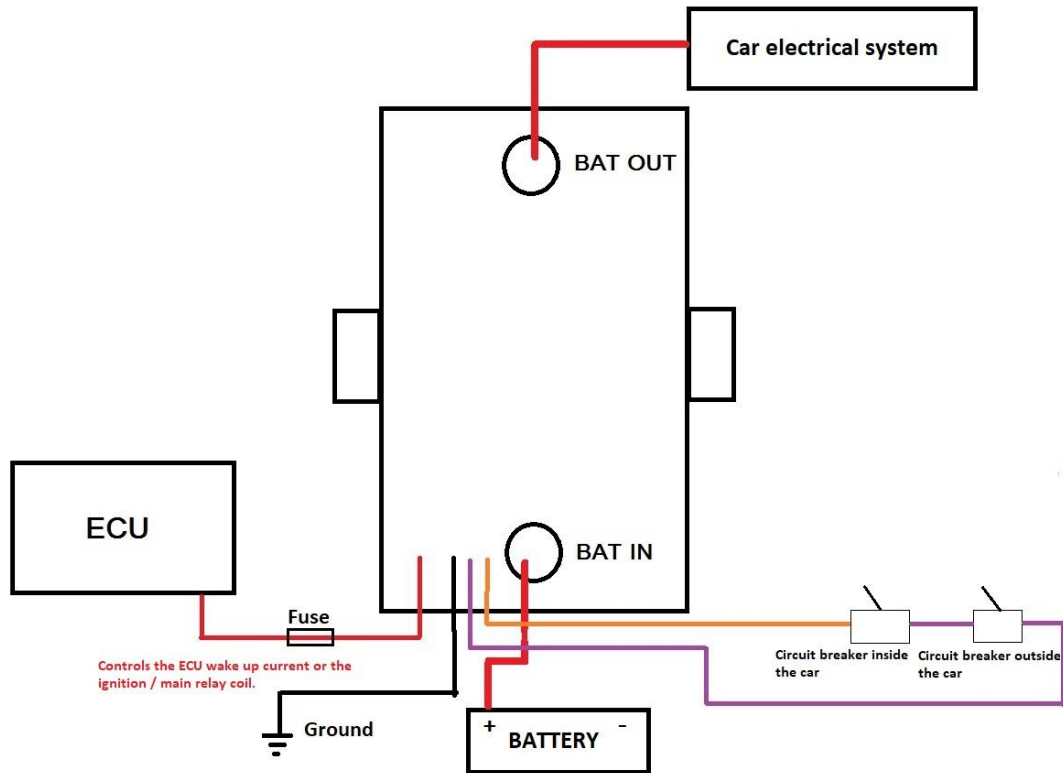
Designed to last 180A continuous, which is sufficient for a normal passenger car. Peak current over 1200A.

Coupling:

BAT IN	At the same end as the control cables. Connect to the battery via the main fuse.
BAT OUT	At a different end than the control wires. Connect to car electrical system (starter cable, etc.)
Orange	Main power on / off control for circuit breaker. Outgoing.
Purple	Main power on / off control from circuit breaker. Returning.
Red	AUX out. Controls the engine control main relay, ignition relay, ECU excitation signal, or other such that a power failure shuts off the engine. Use a max.15A fuse for this output.
Black	Grounding. Connect to a well-cleaned point in the body or to the negative of the battery.

DO NOT USE SWITCH WITH LIGHT! IT CAN BRAKE MAINSWITCH!!

EXAMPLE ON THE OTHER SIDE OF THE PAGE



ALL RIGHTS RESERVED!

THE DEVICE IS INTENDED FOR USE AT YOUR OWN RISK IN NON-ROAD VEHICLES AND APPLICATIONS.
WE DO NOT BE LIABLE FOR ANY DAMAGE RESULTING FROM THE USE OF THE DEVICE!