

# PERUN

# MOSFET

## USER AND INSTALLATION MANUAL

### 1. General information

**Perun AB** is an electronic circuit that protects mechanical switches in your replica. When installed, high currents used to accelerate the motor are not directed through contacts, but through specialized MOSFET transistor. It not only increases reliability but also has a positive effect on the rate of fire as MOSFETs have much lower resistivity than contacts.

**Warranty - 1 year**

**Allowed battery types:**

Li-Po, 2 to 4 cells (7.4V to 14.8V)

NiMH/NiCd, 8 to 10 cells (9.6 to 12V)

Li-Fe, 3 cells (9.9 V)

*ATTENTION! The device must never be run without a fuse.*

**Dimensions:**

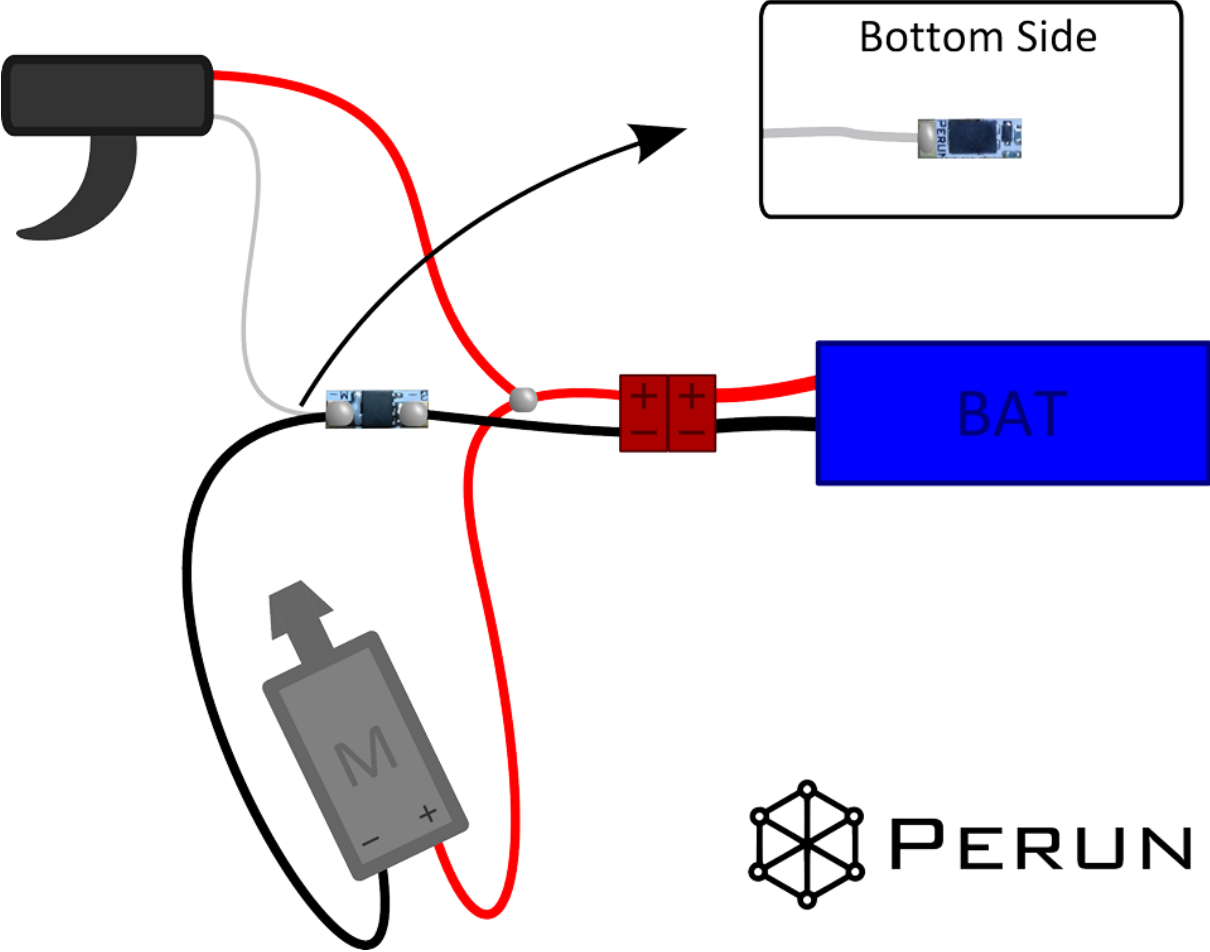
14x6x3mm

**AEG setups:**

Perun MOSFET can work with all AEG setups, including those with highest muzzle energy and rate of fire.

## 2. Installation

Put wires together according to the following scheme:



It is important to carefully follow the scheme shown above. Any deviations may result with device failure and warranty loss.