

Specification

3 LPo battery

Maximum electric current moment 50 A

Maximum continue electric current 25A 280W

BEC electric current 5.0V 5/2A

Weak electricity protection 9.2V

Temperature overheat protection 95°C

Instruction

Please connect ESC to non-brush motor and receiver, keep the accelerator on the remote control in the lowest position. Turn power on, then hear the validation tone: BIBIBI, it means that the status is in the mode without break. Otherwise if you hear the validation tone: BIBIBIBIBI, it means that the status is in the mode with break. When the battery is weak, the power of ESC will decline 20% without giving any signal.

Setting mode explanation

Set the accelerator to the full speed position, then turn the power on, the mode will become setting mode if you give the signal of accelerator within the period of three times sounding, if you don't give any signal, the mode will reserve at last time.

Tone without break :BIBIBI

Tone with break :BIBIBIBIBI

If you hear the tone above, it means that the setting procedure is finished. Please turn the power on again.

Note 1: If you don't hear the validation tone after the power turning on, please check the connection between battery and receiver, or the position of acceleration (Setting is the lowest position)

Note 2: Two kinds of modes could be changed on purpose.

Note 3: The direction of the motor could be changed while changing the wires.

If you have any question, information and technical support, please contact us without hesitation.

Precaution

1. The plus or minus polar of the battery must be in right position to connect ESC, if the ESC is destroyed by wrong Connection, it will not belong to the warranty range.
2. The ESC is only suitable for the RC model rechargeable battery. Don't use the power Supply, it could be destroyed by over-current. The above situation will not belong to the warranty range.
3. Don't use the voltage higher than the specification of this ESC, it could be destroyed by the overheat, the above situation will not belong to the warranty range.
4. Though this product has some protection device, please use it with precaution.
5. It means the ESC turn into protection mode if you don't hear the validation tone after turn down the throttle when power on the ESC. At this moment, should cutoff the power connect for three seconds and then turn on the power again (Check the smoothness of the joint connection so as to avoid too many sparkles.)
6. Don't turn on the power of the speed controller when the transmitter is powered off in case of unnecessary fault.