

Completion

SBL Micro V2

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Now attach the input-capacitor C17, the cables (i recommend 1mm flexible cables) to motor and power supply and the connection to the receiver (you may use the connector in bag 7 to solder them). The controller should now look like the pictures below.

Starting August 2003 the kit contains 3 x SI4425DY instead of 6 x IRF7416. Therefore the enforcement described below is not necessary anymore.

With 3 additional IRF 7416 you can enforce the Micro to handle about 12A current. To do this glue the FET's with a very small drop of adhesive to the FET's on the board. Afterwards bow the pins down very carefully and solder them.

If you are not able to bow the pins enough to solder them, use copper wire as connection.

