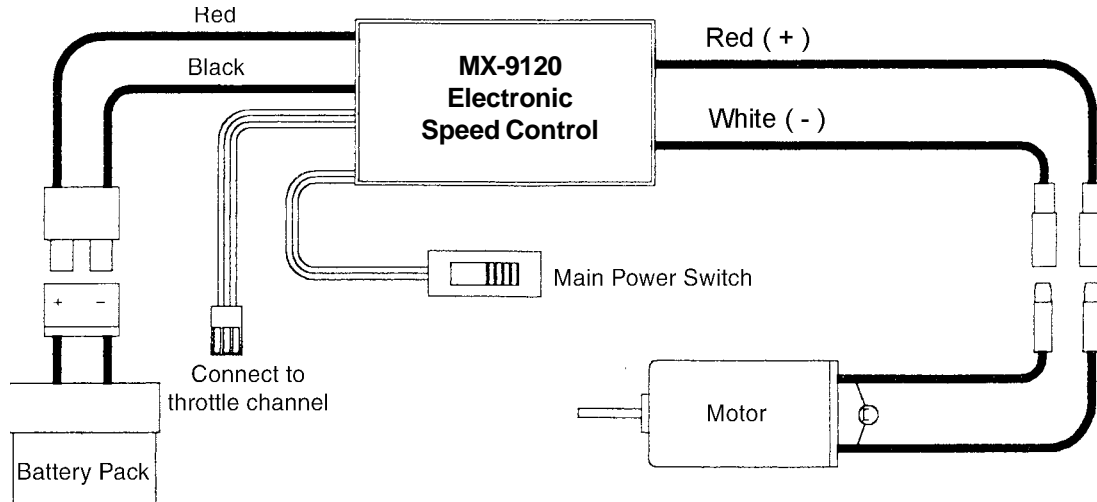


MPI MX-9120 Electronic Speed Control



KEY FEATURES:

- Compact light weight design for small models,
- BEC function supplies power to radio and servos,
- Auto power cutoff when voltage is low,
- Automatically adjusts to throttle travel.
- Brake for folding propellers

SPECIFICATIONS:

- Voltage Range: 7.2 V to 9.6 V (6 to 8 cell nicad)
- Current: 20A continuous, 30A instantaneous.
- Weight: 10 g, 0.35 oz.
- Dimensions: 30 mm x 15 mm x 7 mm

SAFETY:

- DO NOT install propeller during initial installation,
- Connector on the MX-9120 will work with Futaba J, JR, Hitec, and Airtronics Z systems. For other systems, such as old Sanwa/Airtronics systems, please verify the polarity before connecting. Reverse polarity will damage the receiver and the unit.
- Do not submerge the unit in water or any other liquid such as fuel or detergent.

SET UP & INSTALLATION:

1. Plug MX-9120 to the throttle channel of the receiver. The BEC circuitry provides power to receiver and servos.
2. Connect the power pack to MX-9120. Make sure the polarity is correct.
3. Turn on the speed control. The motor will not start unless the stick has been pushed to off. Push the throttle stick to full on. The motor should respond to the throttle command. If there is no response reverse the throttle channel travel on the transmitter.
4. To reverse the rotation of the motor, switch the leads to the motor, not the speed control. Reverse polarity to the speed control will damage the unit.
5. Install propeller when rotational direction and functions are correct.

MAXX PRODUCTS INTERNATIONAL, INC.

815 OAKWOOD RD, UNIT D, LAKE ZURICH, IL 60047, USA

Phone: (847)438-2233

Fax: (847)438-2898

Website: www.maxxprod.com

MPI