

ELECTRIMOTION INC.  
1484 DALE FORD RD.  
DELAWARE, OH 43015  
740.362.0251

## POWER MODULE (15v ) 12 AMP

### WARNING

**THIS IS A NON-FUSED POWER SUPPLY  
CARE SHOULD BE TAKEN TO NEVER SHORT OUTPUT!**

### MOUNTING

Any Position OK

Just 2 lbs

4 \* 10-32 = 2.300 \* 3.500 inch centers

Screws should not protrude into box more than 3/8 of an inch.

### CHARGER STATUS LED

#### Battery Charger Function

Idle (Battery is fully charged)

Trickle Charge (Battery is almost fully charged)

Full Charge (Battery is low)

Analyzing

Overtemp

#### LED Status

Fast Single Blink

Single Blink 50% on-50% off

Continuously On

Fast Double Blink

Continuous Fast Blink

Use only a TRIAD WDU-15-1000 charger. (Supplied)

**Never charge batteries while unattended.**

### POWER LED

Green

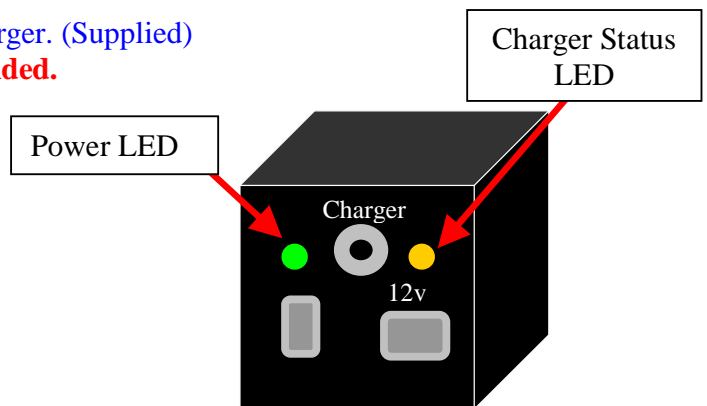
Over 15.5 volts

Yellow

15.4 to 15 volts

Red

1.0 to 15 volts



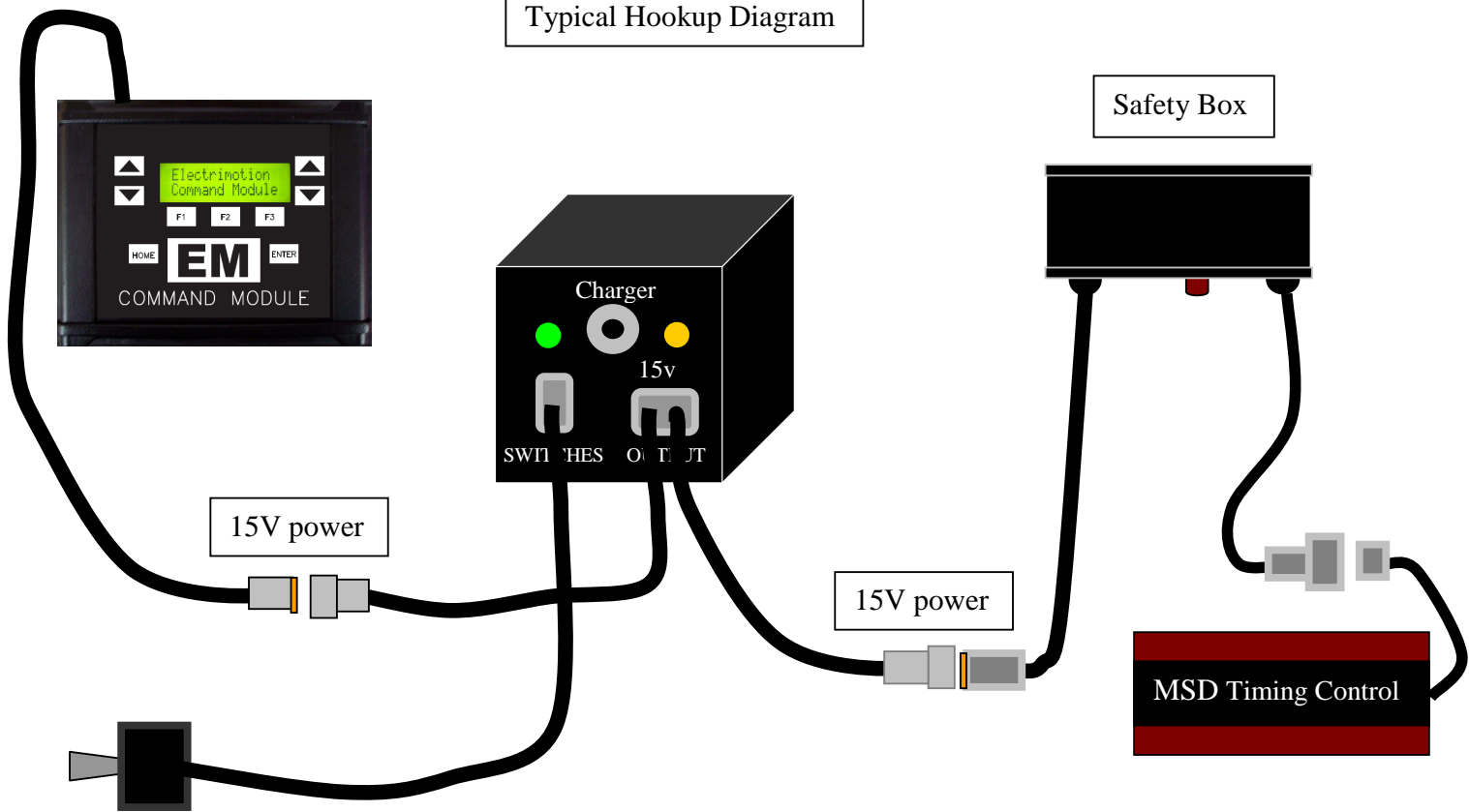
### POWER SWITCHES:

15v outputs turn on when the switch is turned on.

### POWER CAPACITY

15v Max Current 12a

Typical Hookup Diagram



### General Warnings:

IT IS THE RESPONSIBILITY OF THE PERSON INSTALLING ANY CONTROL SYSTEM COMPONENT OR KIT TO DETERMINE THE SUITABILITY OF THE COMPONENT OR KIT FOR THAT PARTICULAR APPLICATION. IF YOU ARE NOT SURE HOW TO SAFELY USE THIS COMPONENT OR KIT, YOU SHOULD NOT INSTALL OR USE IT. DO NOT ASSUME ANYTHING. IMPROPERLY INSTALLED OR MAINTAINED CONTROL SYSTEMS ARE DANGEROUS. IF YOU ARE NOT SURE, GET HELP OR RETURN THE PRODUCT. YOU MAY OBTAIN ADDITIONAL INFORMATION AND TECHNICAL SUPPORT BY CALLING ELECTRIMOTION AT (740) 362-0251, OR VISIT OUR WEB SITE AT [WWW.ELECTRIMOTION.COM](http://WWW.ELECTRIMOTION.COM). USE OF ELECTRIMOTION TECHNICAL SUPPORT DOES NOT GUARANTEE PROPER INSTALLATION. YOU, OR THE PERSON WHO DOES THE INSTALLATION, MUST KNOW HOW TO PROPERLY USE THIS PRODUCT. IT IS NOT POSSIBLE OVER THE PHONE TO UNDERSTAND OR FORESEE ALL THE ISSUES THAT MIGHT ARISE IN YOUR INSTALLATION. LIABILITY ON DEFECTIVE MERCHANDISE OR MERCHANDISE NOT CONFORMING TO MANUFACTURER'S SPECIFICATIONS IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE DEFECTIVE ITEM. RACING EQUIPMENT MUST BE MAINTAINED AND SHOULD BE CHECKED REGULARLY FOR FATIGUE, DAMAGE, AND WEAR. DO NOT OPERATE ANY VEHICLE ON UNTESTED CONTROL SYSTEMS!