

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

POWER MODULE (Dual voltage 12v and 21v) 4 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.

CHARGING

½ to 1hr a day for most cases

Or when power light is red or yellow

For maximum battery life, battery should be drained to 0 volts every month and recharged to full.

24VDC Charger - center positive.

Never charge batteries while unattended.

POWER LIGHT

Green	Over 19 volts
Yellow	16.0 to 19 volts
Red	1.0 to 16 volts

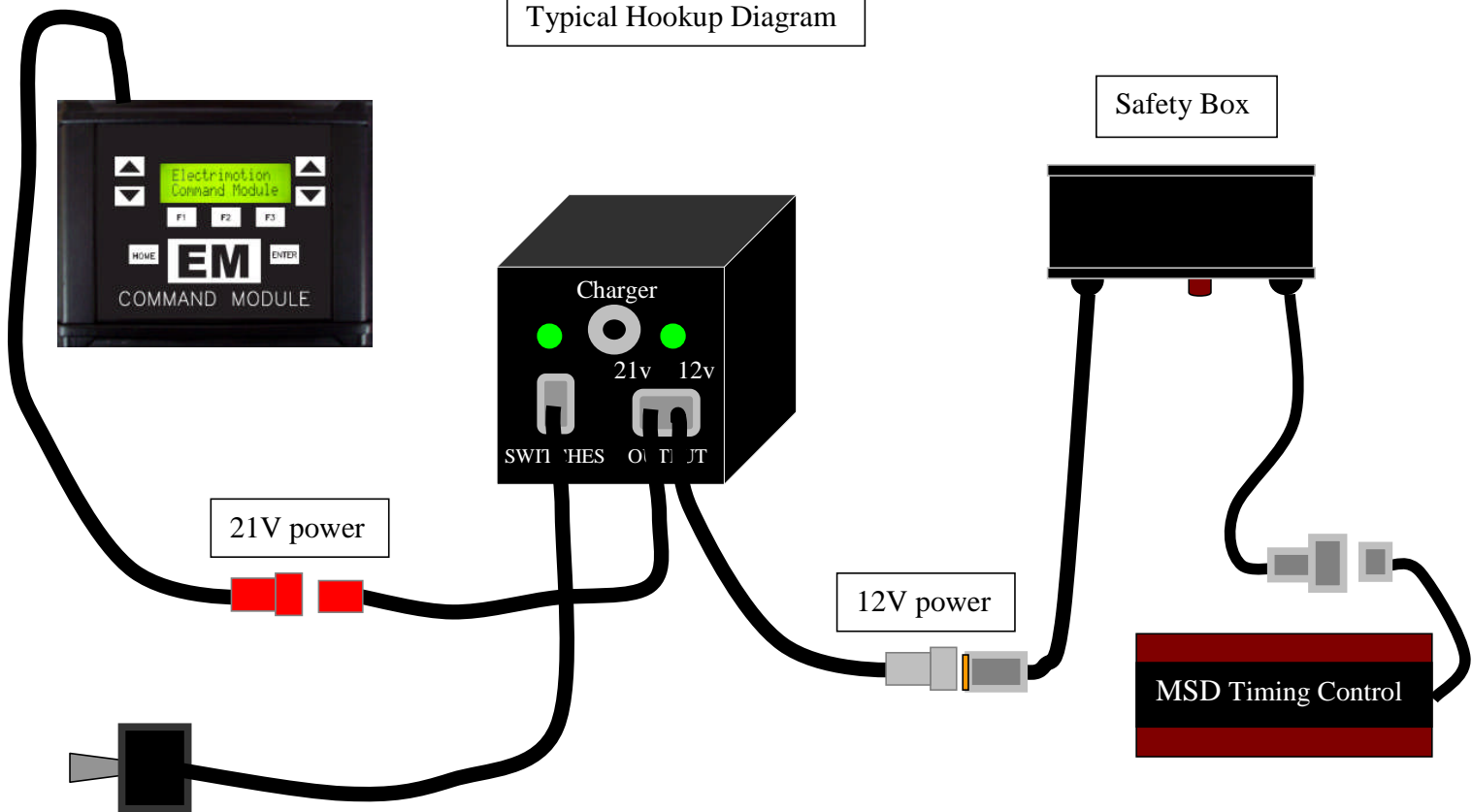
POWER SWITCHES: Both 21v and 12v outputs turn on when the switch is turned on.

POWER CAPACITY

21v Max Current 5a

12v Max Current 5a

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. 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!