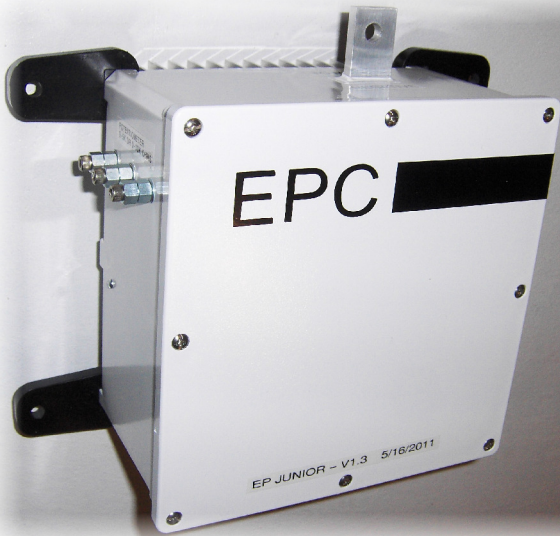


The EP Junior fills in the gap between low voltage golf-cart style controllers, and high voltage EV controllers. It's 100% IGBT-based, and features plug-and-play installation. With a one-year warranty, and a starting MSRP of only \$889.00 USD (modular version) and \$1399 (plug-and-play version), we are confident that the EPjr will change the way people view an "economy" Electric Vehicle!



Much like the the EP-1000, the EP-Junior is the ONLY plug-and-play controller for smaller cars and vehicles... simply connect it and go!

Automatically configures itself for any motor, battery pack voltage, and potentiometer. As with all EPC motor controllers, there are no settings to adjust, switches to set, or any type of programming required.

Fully compatible with all brushed DC motors, including Series-Wound, Permanent Magnet, and Separately Excited motors.

BATTERY VOLTAGE: 96 -144 VOLTS (240V OPTIONAL)  
CURRENT RANGE: 0 - 800 AMPS  
PEAK CURRENT: 1200 AMPS  
THROTTLE RANGE: 0% - 100%  
DUTY CYCLE: CONTINUOUS @ 400 AMPS  
CURRENT LIMITER: NONE  
SPEED CONTROL: 3-WIRE POTENTIOMETER  
SWITCH: +12V to turn ON  
PROGRAMMABLE: NO (factory only)  
ENCLOSURE: NON-METALLIC NEMA 4X  
(WATERPROOF) 8 x 8 x 5  
INCHES