

Our NEV controllers are designed for smaller electric vehicles, including golf carts, NEVs (Neighborhood Electric Vehicles), and light utility vehicles. Like our EP Series controllers, they are 100% IGBT-based, and feature plug-and-play installation. With a one-year warranty, and a starting MSRP of only \$899.00 USD, we are confident that this controller will change the way people view an "economy" Electric Vehicle.

Our NEV controller is completely plug-and-play... simply connect it and go! Features pre-installed 4 gauge cables for fast and easy installation.

Automatically configures itself for any motor, battery pack voltage, and potentiometer. As with all EPC 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.



Our NEV controller feature pre-installed motor and battery cables, for fast and easy connection. All EPC controllers also feature water-tight enclosures and connections, for wet location use.



BATTERY VOLTAGE: 72 to 240 (nominal)
CURRENT RANGE: 0 - 400 AMPS
PEAK CURRENT: 800 AMPS

DUTY CYCLE: 100% @ 105 AMPS

CURRENT LIMITER: NONE

SPEED CONTROL: 3-WIRE POTENTIOMETER

SWITCH: +12V to turn ON

PROGRAMMABLE: NO (factory only)
ENCLOSURE: NON-METALLIC NEMA 4X

8 x 8 x 5 INCHES

WARRANTY: ONE YEAR