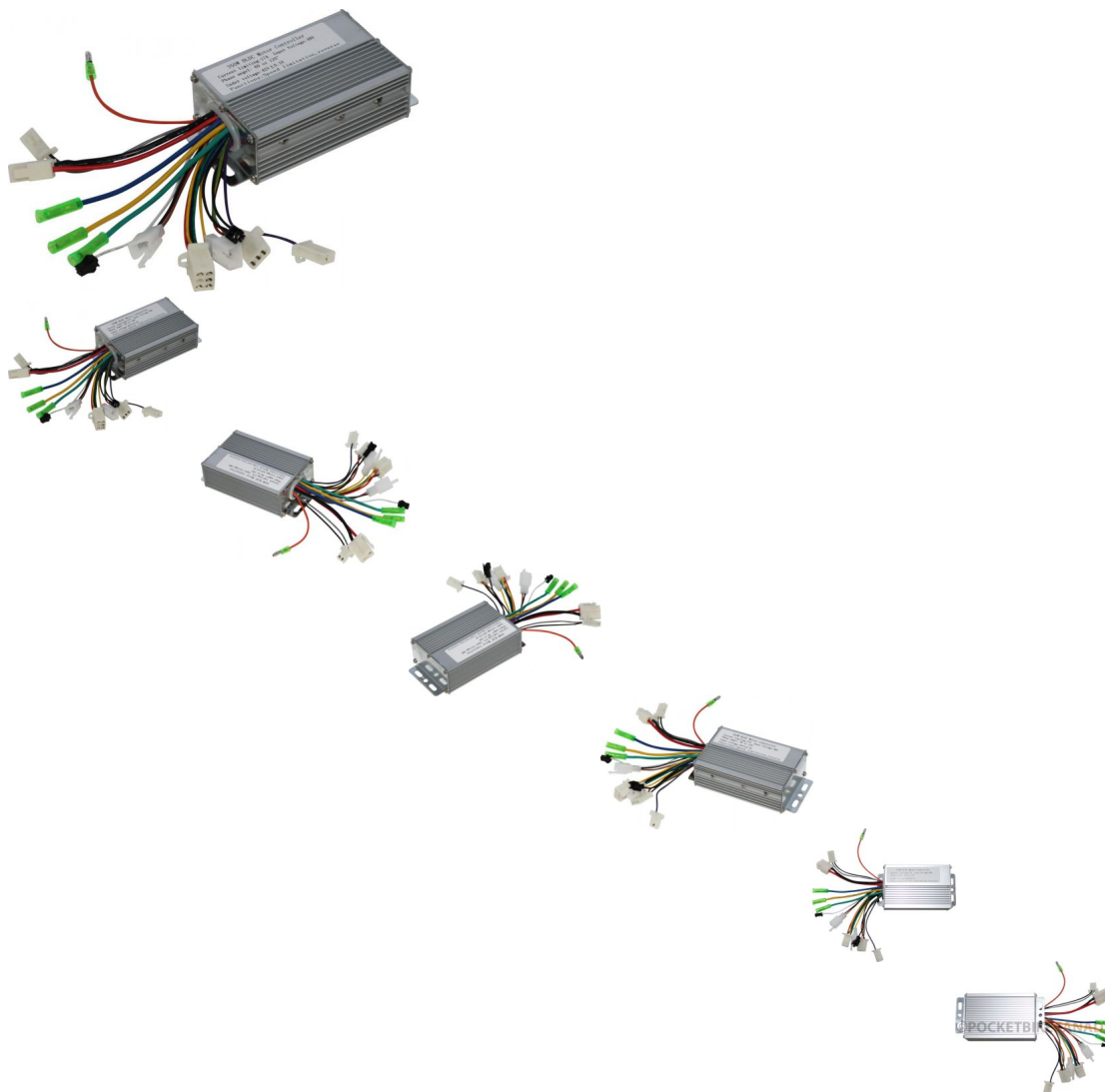


## Controller - 48V, 350W, 17A, 60 or 120 Degree - 10C5642 - PBC2168F1



Rating: Not Rated Yet

**Price**

\$88.19

[Ask a question about this product](#)

#### Description

This is a 48V, 17A controller. These types of controllers are commonly (though not exclusively) used for E-bikes, electric scooters and mobility scooters. Most commonly known as the primary controller unit for an array of mobility scooters, like the Gio (Giovanni) MS3 Mobility Scooter or similar variations.

##### Specifications:

- Input Voltage: 48V
  - Wattage: 350W
  - Current Limiting: 17A
  - Phase Angle: 60 or 120
  - Under Voltage Protection: 42V±0.5V
  - Case Dimensions: 105mm x 70mm x 35mm
  - Functions: Speed Limitation, Reverse
- 
- Power: Large Red & Black Wires With Connector
  - E-Lock: Small Orange Wire With Green/Silver Connector
  - High Level Brake: Small Yellow Wire with Connector
  - Low Level Brake: 2 Wire Orange/Green & Black Wire with Connector
  - Speed Shifting: 3 Wire Yellow, Green & Black with Connector
  - Soft Studying: 2 Wires Grey & Black Connector
  - Motor Phases: Green, Blue & Yellow with Green Connectors (individual)
  - Throttle: 3 Wire Yellow/Green, Red/Black and Black Wires With Connectors
  - Ignition: Orange Wire
  - Motor Hall Sensor: 5 wire Yellow, Blue, Green, Red & Black Wires with Connector
  - Ground Wire: 2 Wire Blue and Black connector
  - Meter: Purple Wire with Connector