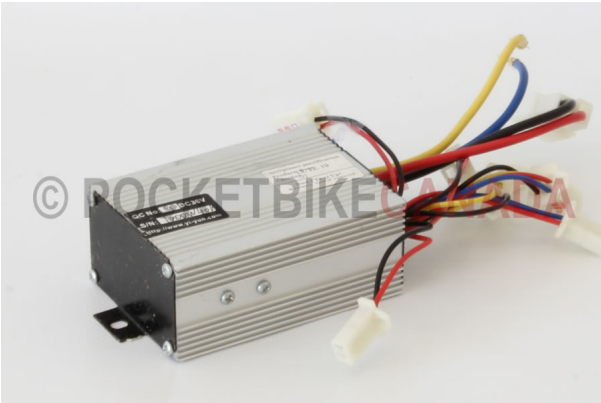


1000 Watt Speed Controller for Electric Pocket Bike-PBC252



1000 Watt Speed Controller for Electric Pocket Bike

Rating: Not Rated Yet  
Price

\$45.36

24 h  
\*\*\*\*\*

[Ask a question about this product](#)

Description

1000 Watt Speed Controller for Electric Pocket Bike

Â

|                                       |                            |
|---------------------------------------|----------------------------|
| Rated Voltage                         | Â 36 Volts                 |
| Rated For Motors                      | Â Up To 1000 Watts         |
| Maximum Current                       | Â 40 Amps                  |
| Rated For Chargers                    | Â Up To 3 Amps             |
| Conversion Efficiency                 | Â 95%                      |
| Under Voltage Protection              | Â 31.5 Volts               |
| Recommended Fuse/Circuit Breaker Size | Â 40-50 Amps               |
| Dimensions                            | Â 3-1/2" x 2-1/2" x 1-1/2" |

**Under Voltage Battery Protection:** When the battery pack falls below a specific Voltage the controller turns the motor off preventing over discharging of the battery pack which extends the battery packs lifespan. (The cutoff value is approximately 31.0 Volts  $\pm$  1.0 Volts)

**Motor Cut-Off During Braking:** When the brakes are engaged the brake switch signals the controller to turn off the motor.

\*The power connector should be the last connection made.

\*Fuse or circuit breaker protection is required between speed controller and battery pack.

-Optional Connections do not need to be hooked up for the speed controller to operate.

## Will Fits:



1000watt Electric Pocket Bike

And many more similar Brands and Models