

1000 Watt Speed Controller for Electric Pocket Bike-PBC252



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Rating: Not Rated Yet  
**Price**

\$45.36

24 h  
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Description

1000 Watt Speed Controller for Electric Pocket Bike

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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

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