

# Electric Motorcycle Throttle Position Sensor

This throttle position sensor is designed for two-wheeled electric motorcycles. The sensor provides accurate throttle position feedback to the motor controller, which optimizes performance and efficiency.



## Product Overview

### High-Precision Throttle Position Sensor

This throttle position sensor is engineered specifically for electric motorcycle applications, providing critical feedback to the motor controller. By ensuring precise throttle positioning, it optimizes overall drive system performance and energy efficiency. Designed for durability, the unit is constructed to withstand the vibrations and demanding environmental conditions encountered during daily operation.

## Technical Specifications

Component Type	Throttle Position Sensor (TPS)
Vehicle Compatibility	Electric Motorcycles, Two-wheeled EVs

## Installation & Mounting

### Installation Components

- Wiring harness with color-coded wires
- Integrated electrical connector
- Included mounting bracket

## Build Quality

### Environmental Resilience

Vibration Resistant • Weather Resistant