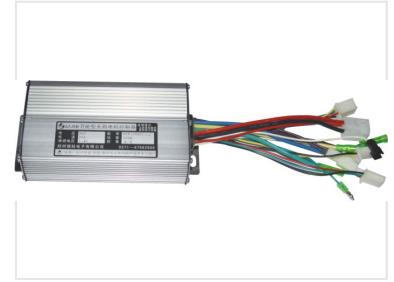


48V 500W Brushless Motor Controller

Brushless motor controller operates at 48V and 500W. It provides a 25A current and 1-4V throttle voltage for electric bicycle applications.



Product Overview

RKW12 Series Controller

The RKW12 series brushless motor controller is designed to provide reliable power management for 48V electric bicycle systems. Engineered for a 500W output, this controller ensures smooth operation and consistent performance for various e-mobility applications. Its universal design makes it a versatile solution for professional integration into electric vehicle builds.

Technical Specifications

Rated Voltage	48 V
Rated Power	500 W
Rated Current	25 A
Throttle Voltage Range	1-4V
Model Number	RKW1248A1-LJ

Performance Metrics

Key Features

48 V

Voltage

500 W

Power

25 A

Current