

Ultra-Compact DC Servo / BLDC Motor Drive Controller

M1



CANopen

EtherCAT

ROS2

DC24V 300W / DC 48V 600W

- Compact Size: 90 × 75 × 30 mm
- High Power Density: Up to 600 W
- Multi-Motor Support: BLDC / Servo / Brushed / Sensorless
- Control Modes: Open-loop / Speed / Position
- Brake Control: Built-in electromagnetic brake
- Regenerative Discharge Control
- RS-485 Modbus Communication: Supports multi-drive networking
- CANopen 402 Support
- EtherCAT Models Available
- STO Safety Support



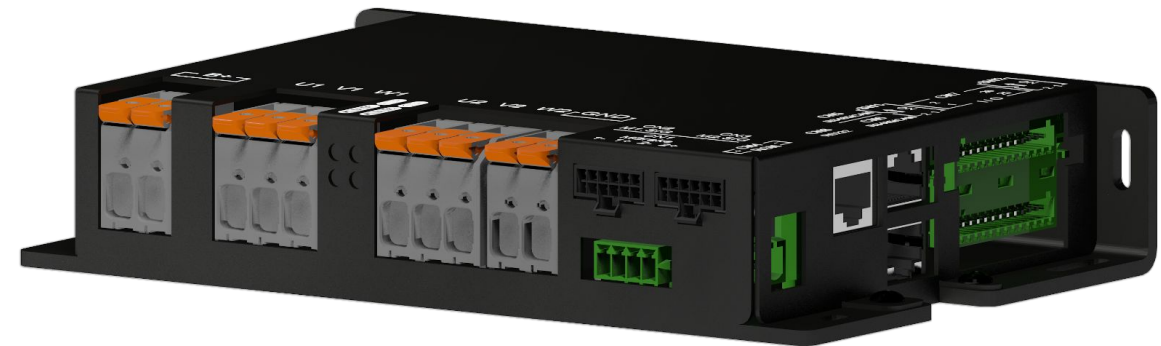
Dual-Axis DC Servo / BLDC Motor Drive Controller

DEV   

DC24V 400W / DC48V 800W (Single-Axis Output)

Dual-Motor Parallel Drive: Up to 1500 W (Dual-Axis Combined Output)

- Multi-Motor Support: BLDC / Servo / Brushed / Sensorless
- Dual-Axis Independent or Parallel Output: Supports dual-motor or single-motor operation
- Control Modes: Open-loop / Speed / Position
- Brake Control: Built-in electromagnetic brake
- Regenerative Discharge Control
- RS-485 Modbus Communication: Supports multi-drive networking
- CANopen 402 Support
- STO Safety Support



High-Power DC Servo / BLDC Motor Drive Controller

BVP



Modbus

CANopen

ROS2

DC24V 1000W / DC48V 3000W+

- Custom Power Output: Scalable up to 5,000 W+
- Multi-Motor Support: BLDC / Servo / Brushed / Sensorless
- Control Modes: Open-loop / Speed / Position
- Brake Control: Built-in electromagnetic brake
- Regenerative Discharge Control
- RS-232 / RS-485 Modbus Communication: Supports multi-drive networking
- CANopen 402 Support
- IP65 Protection Rating: Suitable for outdoor vehicle applications
- STO Safety Support

