

Key Features:

- ◆ External display panel can be connected to show speed, set drive parameters, or connect to a computer.
- ◆ Dual closed-loop design for current and speed, featuring high torque at low speeds and smooth operation.
- ◆ High torque and high speed output, with a maximum speed of up to 10000rpm/min.
- ◆ Speed control method: 0–5V analog speed regulation.
- ◆ Equipped with signal input terminals such as EN (start/stop) and DIR (direction).
- ◆ Can output speed signal, fault signal, etc.
- ◆ Protections include overcurrent, overvoltage, undervoltage, and motor stall.

Electrical Specifications

- ◆ Power supply: DC 18V to 60V.
- ◆ Rated current: Not exceeding 15A (Depending on the matched motor and rated load).
- ◆ Rated power: Up to 500W (**Do not use with motors exceeding the drive's power rating**).
- ◆ Insulation resistance: $>500\text{ M}\Omega$ at room temperature.
- ◆ Dielectric strength: 0.5 KV for 1 minute under normal temperature and pressure.