

TB6600 4A Stepper Motor Driver Controller Single-Axis 16 Micro-Step

The TB6600 Stepper Motor Driver is a professional two-phase stepper motor driver. It supports speed and direction control. You can set its micro step and output current with 6 DIP switches. There are 7 kinds of micro steps (1, 2 / A, 2 / B, 4, 8, 16) and 8 kinds of current control (0.5A, 1A, 1.5A, 2A, 2.5A, 2.8A, 3.0A, 3.5A) in all. All signal terminals adopt high-speed optocoupler isolation, enhancing its anti-high-frequency interference ability.

Features:

- Supports 8 levels of current control
- Supports 7 levels of micro step adjustment
- Interfaces adopt high-speed optocoupler isolation
- Automatic semi-flow to reduce heat
- Large area heat sink
- Anti-high-frequency interference ability
- Input anti-reverse protection
- Overheat, over current and short circuit protection

Application:

Suitable for a variety of small and medium sized automation equipment and instruments, such as: engraving machine, marking machine, cutting machine, laser typesetting, plotters, CNC machine tools, handling the devices.

Package Content:

1 x TB6600 stepper motor driver