

Warnings

Read it carefully! Nonobservance of these requirements can lead to 8SMC1-USBhF controller damage!

- Stepper motor power supply must never exceed 40V.
- Make sure that there are no contact between stepping motor phase windings and 8SMC1-USBhF ground.
- Do not connect to, or disconnect from the 8SMC1-USBhF any stepping motors while the controller keeps currents in the motor windings.
- Current sense resistors must be chosen for every stepper motor according to its rated current and connection diagram.
- Mount the heatsink on Power Driver if it is required to maintain temperature range of Power Driver (0-70 °C).

Please read the User Manual before starting to use the controller.