



RELAY CARD

5011615600
200305-20



13. 任何时刻的操作皆不可超过规格上的限制
14. 其它注意事项请参考变频器使用手册

Operation Notes of RELAY CARD:

Please thoroughly read and understand the following contents to ensure correct use before operating this RELAY CARD.

Specifications:

1. Screw Length (between RELAY CARD and Control Board): 8mm or less.
2. Torque Rating: 3~4 kgf-cm or less.
3. Wire Gauge: 16~26 AWG.
4. Maximum Voltage/Current of each contact: Max. 250VAC/2A
5. Maximum Momentary Voltage/Current of each contact:
Max. 350VAC/8A, transient time is 10m sec
6. Close/Restoring Time of each contact: Typical 5/1 ms
7. Ambient Temperature: -10°C to 40°C (non-condensing and not frozen)
8. Ambient Humidity: less than 90%RH (not frozen)
9. Environment:
 - Installation Altitude: below 1000m
 - Always use this product in a clean indoor location free from dust, corrosive gases and liquid.
10. Vibration:
 - Maximum 9.80665 m/s² (1G) at less than 20 Hz
 - Maximum 5.88 m/s² (0.6G) at 20Hz to 50Hz

Notes:

1. Please put RC network or Varistor on the side of coil to prevent sparks when connect the inductance loading device, i.e. relay, magnetic contactor, motor...etc.
2. It is recommended to put the fuses into the circuit if having safety concern when using this product. (The specification of used fuses must be within the limit of contact.)
3. Please use the isolated wires as much as possible to avoid interferences. (The isolated layer must be grounded to the earth.)
4. The ends of wires must be plated with tin or connected with terminals.
5. For the safety concern, route the Relay Card wires separately and far away from other control wires, motor wires and power wires...etc. at least 15cm. Where these wires must cross to each other please make sure they are at a 90 degree angle.

6. Always use and operate this product within the limit of its specifications.
7. For other operation notes, please refer to the user's manuals of AC motor drive.

