

Precautions for Safe Use

1. Do not use or store the Product in the following locations.
 - Outdoors or in locations subject to direct sunlight, wind, or rain.
 - Locations subject to dust, metal powder, or corrosive gases (in particular, sulfuric or ammonia gas).
 - Locations subject to static electricity or noise.
 - Locations subject to flooding or exposure to oil.
2. Mount the Product in the correct direction.
3. Do not touch the terminals when power is being supplied. Electric shock may occasionally occur.
4. Be sure you understand the contents of the instruction sheet and handle the Product according to the instructions provided. You may download the instruction sheet from URL address below,

<http://www.aso.omron.co.jp/download/>

5. Check all terminal numbers and polarity when wiring and wire all connections correctly.
6. Tighten the terminal screws to the specified torque of 0.49 to 0.59 N·m.
Loose screws may occasionally result in fire.
7. Use the Product within the specified temperature and humidity ranges.
8. Do not use the Product in locations subject to flammable or explosive gases.
Explosions may occasionally occur if the Product is used in such locations.
9. Do not install the Product in anyway that would place a load on it.
10. Install an external circuit breaker or switch that conforms to IEC60947-1 and IEC60947-3 requirements and label them clearly so that the operator can quickly turn off the power.

11. Use SELV power supply with over load protection function for DC power supply. The insulation of SELV power supply must be a double or reinforced between input and output.
The output voltage shall be 30Vr.m.s and 42.4V at peak, or use the power supply of 60VDC Max.
Recommended power supply : type S8VS-06024□ (OMRON made).
12. Supply terminal shall be used by considering its hazardous voltage.
13. The thermistor input and the remote reset input (T1/T2/Y1) are to be non-isolated with input of three-phase voltage (L1/L2/L3) that brings out cause of hazardous voltage (Max 480V).
In order for wiring, be sure to use reinforced insulation, and for devices (switches, etc) to connect, use the ones certified as CLASS II.

ご使用の際には、必ずカタログに記載の使用上の注意をご覧ください。

カタログは下記 URL からダウンロードして内容をご確認の上、正しくお使いください。

<<http://www.aso.omron.co.jp/download>>

Conformance to EC directives

- For earthing, selection of cable, any other conditions for EMC-compliance, please refer to the manual or the instruction manual for installation.
- This is a class A product. In residential areas it may cause radio interference, in which case the user may be required to take adequate measures to reduce interference.

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