### **Safety Precautions**

Please read the attached user guide and directions before using the product.

For the proper use of the product, this catalog uses the following marks as necessary.



- : When the user may incur a loss of life or a serious injury through improper use.
- **⚠** Caution
- When the user may incur a slight injury or when dangerous material failure may be incurred through improper use.

## **Precautions for use Warning**



- Do not connect wires with the electricity on nor touch the terminal area for fear that you may get an electric shock.
- Please do not use the products in the environment with the inflammability/explosiveness, and in the liquid.



- Foreign objects adhered to the product could become a cause of malfunction. Please perform an inspection once a month and remove them if any.
- Some liquids and environments have effects on the products, etc. and could become a cause of malfunction. Please perform a regular inspection, and replace early with the new part when deterioration on the outside or damages are recognized.

#### <Applied to resin (plastic) case>



Some oil, chemicals, or solvents may cause cracks on the resin (plastic) case if adhered. Short circuiting, fire, or electrification may be caused in addition to loss of the product function.

Please contact us in advance if you plan to use our product where oil, chemicals, or solvents could splash.

## Precautions for maintenance and inspection



- Maintenance and inspection must be conducted only by those with specialized knowledge.
- Maintenance and inspection must be carried out only after switching OFF the power and confirming that there is no electricity to prevent electrification.
- The terminal area must be tightened regularly to prevent a fire from happening.

# Precautions for working with product



- Electrical work must be conducted by someone qualified (registered electricians).
- Wiring must be done only after turning OFF the power and confirming there is no electricity to prevent electrification.
- Please use wires in accord with the load, and the terminal screws must be tightened with a torque as indicated below to prevent a fire from happening.

As for M3.5: 1.2 N • m, as for M4: 1.6 N • m

- Please connect to a power source with the correct rating to prevent injuries and fire.
- Do not install the device in a place with an extreme environment such as with a high temperature, humidity, dust, corrosive gases, excessive vibration / shock, etc. to prevent a fire from happening and malfunction.
- Care should be taken to prevent the entry of foreign objects such as dust, concrete chips, iron powder, rain, etc. to prevent a fire from happening and malfunction.