## M4W Series

INSTRUCTION MANUAL

## TCD210077AA

## Autonics

Thank you for choosing our Autonics product.
Read and understand the instruction manu
ead and understand the instruction manual and manual thoroughly befor ing the product.
or your safety, read and follow the below safety considerations before using manual, other manuals and Autonics website.
Keep this instruction manual in a place wheres you can find easily.
he specifications, dimensions, etc. are subject to change without notice for product Follow Autonics website for the latest information.

## Safety Considerations

- Observe all 'Safety Considerations' for safe and proper operation to avoid hazards - $\triangle$ symbol indicates caution due to special circumstances in which hazards may occur
$\triangle$ Warning Failure to follow instructions may result in serious injury or death.

1. Faii-safe device must be installed when using the unit with machinery that
may cause serious iniury or substantial economic loss. (e.g. nuclear power may cause serious injury or substantial economic loss. (e.g. .nuclear power
control, medical equipment, ships, vehicles, railways, aircraft, combustion control, medical e equipment, ships, venices, railways, aircraft, combets
apparatus, safety
eupuipment, crime d disaster rer revention devices, etc.).
 high humidity, direct sunlight, radiant heat, vibration, impact or salinity gas, may be present.
failure to followthis
2. Install on a a device panel to use.

Failure to follow this instruction may result in fire or electric shock
 Fallure tofolot thini isstruction may resu
06. Donot disassemble or modify the unit.
$\triangle$ Caution Failure to follow instructions may resultin injury or product damage.

1. When connecting the power / measurement input and relay output, use
AWG $24(0.20$
$\left.\mathrm{mm}^{2}\right)$ to
AWG $15\left(1.65 \mathrm{~mm}^{2}\right)$ cable or over and tighten the terminal screw with a tightening torque of 0.98 to 1.18 N m . Use the wiring suitable for the load current capacity.
Failure to ofolow this instruction may result in fire or malfin Failure to follow this instruction may result in fire or malfunction due to contact
f.ilue
2. Use the unit within the rated specifications.
3. Use ary cloth toclean the unit, and do not use water or organic solvent.
4. Keep the product away from metal chip, dust, and wire residue which flow into the unit.
Failure to oflow this instruction may result in fire or product damage.

## Cautions during Use

- Follow instructions in 'Cautions during Use'

Intarwilise.t power syiv cause unexpected accidents. Kisconnecting the power
 Connection with the line filter Connection with the varistor


[^0]Altitude max. 2,000
Pollution degree 2


## Error

When 1999 or - 1999 flashes with a certain measurement input, disconnect power
supplyand then check the cables
supply and then check the cables.


[^0]:    

