

How to install AC DC power supply

USING THE POWER SUPPLY

The switching power supply (SPS) is intended to supply home appliances like office equipment or medical devices with safe, extra low voltage. The SPS is an appliance inlet type (directly plugged in socket outlet) while the device to be supplied is connected with a cord and plug from the SPS. Observe and follow the instructions and cautions as follows. Otherwise SPS damage and/or serious injury may occur. Save these instructions for further reference.

SAFETY INSTRUCTIONS

Connections:

- *Only connect with supply voltage equal to the voltage shown on the SPS.
- *Only connect with a load which does not exceed the rated load of the SPS.
- *Only use the SPS in conjunction with recommended products.
Duty cycle: max 10%,
Max T_ON: 2minutes.

Conditions of use:

- *Operating temperature : 0° C - 30°C.
- *Operating relative humidity : 20% - 95%.
- *Storage temperature : 0°C - 60° C.
- *Storage relative humidity : 20% - 95%.
- *Do not operate near fire or in high temperatures.
- *Do not use this SPS in dusty environment.
- *Only operate the SPS in dry rooms indoors.
- *Do not expose to water or other conductive liquid. Electric shock is a hazard.

- *Do not place the SPS near easily inflammable material when it is operating.
- *Allow air ventilation around the SPS for cooling. Do not cover the SPS while it is operating.
- *Place the SPS out of reach for children. Do not allow children to play with the SPS.
- ***CAUTION : Risk of explosion if you do not use the correct type of battery in the transformer. Dispose of used batteries according to the manufacturers instructions.**

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MAINTENANCE

- *The SPS may be cleaned with a damp towel but, but never get in direct contact with water.
- *After cleaning, please make sure that SPS is dried completely.
- *Do not use any organic solvents (petrol, alcohol, etc) for cleaning the SPS. The case of the SPS may be damaged and explosive vapors may develop.

CAUTION

- *Do not operate the SPS if the connection cords or the enclosure are damaged, it must be free from cracks or other damage. A damaged SPS can not be repaired. Disable the damaged SPS in an obvious way, so that it won't represent a hazard to others. Please dispose of a damaged SPS according to local regulations.
- *If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard. Fuse replacement by qualified professional.
- *This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- ***Children should be supervised** to ensure that they do not play with appliance.

Note of Battery usage :

The backup batteries (not included) are 2 sets of 9 Volt Non-rechargeable batteries. Method of assembly as follows:



Open the cover



Take out the connections



Connect the batteries



Push the batteries into the housing



Close the cover