

29V POWER INSERTER for SWM

PI29-Z

Technical Specifications

Frequency range: 2-2150MHz

Insertion loss: 1.5dB typ.

Input: 100~120Vac / 60Hz~1.0A.

Output: 29V / 1.3A max. / 37.7W max.

Security: Double insulated / Class II

Fuse protection: 250V / 2A (UL fuse)

Power cord: 2 pole polarized male plug / 1.8m

Connectors: "F" type (red connector to SWM)

Environmental requirements: Indoor use only.

Operating temperature range: 0 to 52°C

Dimensions: 140.5 x 82 x 42 mm



SAFETY INSTRUCTIONS

Read carefully these instructions before connecting the unit.

Keep these instructions.

The operating voltage is indicated on the nameplate located on the bottom part of the unit.

To prevent fire, short circuit, shock hazard:

- Do not expose the unit to rain or moisture.
- Install the unit in a dry location without infiltration or condensation of water.
- Do not expose it to dripping or splashing.
- Do not place objects filled with liquids, such as vases, on the apparatus.
- If any liquid should accidentally fall into the cabinet, disconnect the power plug from the electrical outlet.
- Refer to qualified technician before its further operation.

To avoid any risk of overheating:

- Install the unit in a well ventilated location and keep a minimum distance of 4 inches around the device for sufficient ventilation.
- See "Mounting instructions" : for correct position.
- Do not place any item such newspapers, table-cloth, curtains...on the unit.
- The unit must not be exposed to any source of heat (sun, heater...).
- Do not place any naked flame sources, such as lighted candles, on the apparatus.
- Do not install the product in a dusty place.

Pull out the power plug to make the different connections of coaxial cables.

Ensure that the electrical outlet is located close up to the unit and is always easily accessible.

The only way to switch off the power supply is by unplugging the power plug from the electrical outlet.

To avoid electrical shock, do not open the housing.

Cleaning:

Only use a dry soft cloth to clean the cabinet.

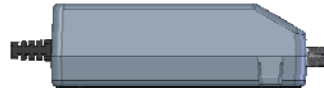
Do not use solvent.

Mounting Instructions



Vertical Mounting

When vertical mounting is used, be sure the connectors are **DOWNWARD** positioned.



Horizontal Mounting

When horizontal mounting is used, be sure the bottom part of the device is on **Top** of the horizontal surface.

Other ways of mounting the device are not allowed (e.g. upside down mounting).

Application

