

# TMMRC-12

2RU Rack for 12 Mini Modular Products

## User's Manual

### **Safety Instructions & Precautions**

- Do not install this chassis in high humidity areas, or expose it to water or moisture. No objects filled with liquid should be placed on the chassis.
- Disconnect the unit from the wall outlet prior to cleaning. Use a light, damp cloth (no solvents) to dust or clean it.
- Do not block or cover slots and openings in the chassis. These are provided for ventilation and protection from overheating. Never place the chassis near or over a radiator or heat source. Do not place the chassis in an enclosure such as a cabinet without proper ventilation.
- Make sure the environment where you mount the chassis has adequate ventilation and or Air Conditioning. High ambient temperatures above 88°F can cause premature failure.
- We strongly recommend using the enclosed ground wire connecting to the ground on the P/S
- Never insert objects of any kind into the Unit through openings, as the objects may touch dangerous voltage points or short out parts. This also could cause fire or electrical shock.
- It is important to ensure adequate ventilation around this chassis, make sure one rack space (1-3/4") is empty below and above this chassis

The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert you to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock to persons.





The exclamation point within an equilateral triangle is intended to alert you to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE COVER FROM THIS UNIT. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

#### **OVERVIEW:**

- \*The rack is made of steel and coated.
- \*Standard size for the use with all models mini modular products on the market.

### **Mounting the Chassis**

6. Rack mounting flanges

- 1. The TMMRC-12 chassis is an industry standard 2RU (3-1/2") x 19" wide chassis
- 2. The Label is on the top side of the chassis and should be mounted this way. Mounting upside down will create difficulties in installing modules and the power supply
- 3. When mounting in a rack use 4 mounting screws to secure the chassis, using fewer screws could cause the chassis to become out of alignment or fall from the rack.
- 4. When inserting the modules into the chassis make sure the card edges align with the grooves in the chassis
- 5. This Chassis is designed so the Power Supply (TMMPS) is installed on the right hand side of the chassis. Leaving space for 12 modules to the left of it.

