



IPC Mühendislik Elektrik Elektronik San. ve Tic. Ltd. Şti.

Telecom Inverters

The volume of AC loads in your Telecom Network is increasing and you are wondering how to secure it?

Feeding your DC infrastructure with traditional solutions (inverter, static switch, etc.) would involve a major investment that you're not willing to make?

But installing an Uninterruptible Power Supply (UPS) would create more problems than it solves?

Power TSI Based Inverters are there to help!

Whatever the output power range (from 500VA to 225kVA),

whatever your DC input voltage (**24Vdc, 48Vdc, 60Vdc, ...**),

they will give you the security you need without losing the efficiency and pure power your installation requires!

A modular, yet fully redundant, approach to cover up to 225kVA!

Thanks to the full modularity and full redundancy of our TSI based Inverters range, IPC Power can secure your load from 500VA to 225kVA!

- **The** a 500VA modular inverter will be the most effective and economic solution up to 4000VA
- For similar but space limited cabinets, **The** 750VA will be the best choice
- Mid- to high-power systems will be better served with our 1500VA Modular Inverter
- **The** 2500 VA will allow you to build medium to large systems, up to 225kVA

Voltage availability

Input	120Vac (In/Out):	230Vac (In/Out)
48Vdc	1500VA , 2500VA	500VA, 750VA , 1500VA, 2500VA 20KVA
60Vdc		20KVA

Modularity is not always needed!

When the output power need is low, redundancy and modularity are generally not needed, but why should efficiency also be reduced?

Therefore, IPC power decided to adapt its **TSI Technology** to stand-alone applications.

- For **low AC power telecom application** our Y-one is the solution you are looking for!
- The 2500VA is a robust version of our modular 2.5kVA TSI which is ideal for outdoor shelters with **high AC inrush currents** requirements (such as air-conditioning)