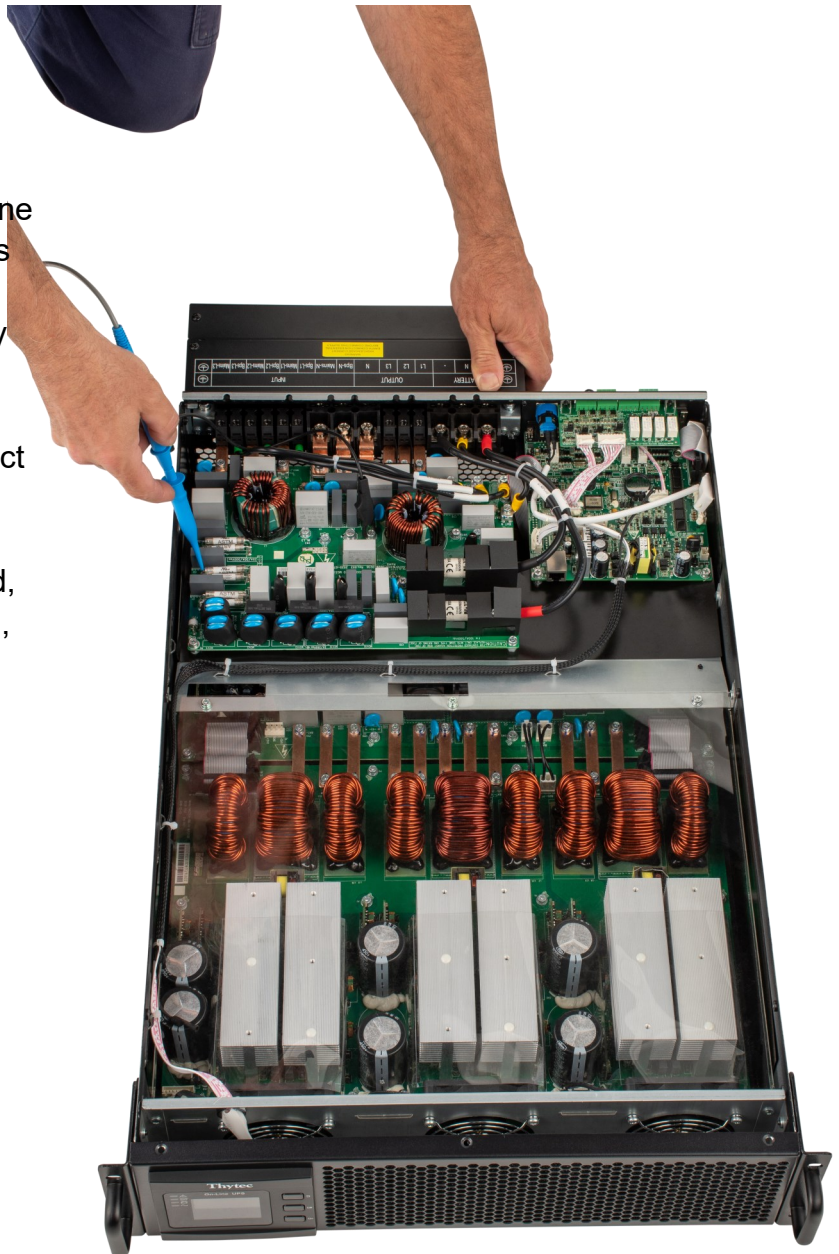


Thytec Australia Service contracts

Why a Service Contract?

Although technology has improved significantly over the past 10 years, routine maintenance of these complex devices is critical for organisations wishing to avoid the potentially devastating and extremely costly consequences of downtime.

Whether you choose to engage in a regular preventative maintenance contract for a UPS, battery charger, inverter or frequency converter, or call upon professional expertise only when needed, there are specific benefits to each option, as well as disadvantages of which you should be aware. Regardless of the process you choose, some form of maintenance is necessary in order to minimize business interruption and the costs of downtime, as well as enhance your return on investment and maximize the life of your equipment.



This type of contract agreement covers the supply of Preventative Maintenance works to the type of our equipment supplied.

Thytec provides a Senior Field Engineer with over 23 years experience within this field, and has a broad in depth knowledge across this industry that enables them to work with customers/clients to provide a specialised and professional service.

Our Preventative Maintenance schedule will include the following type of information:

- Record system data from the data display.
- Installation of software updates if required.
- Check operation and settings.
- Calibration of all controls.
- Verify the AC output voltage and frequency.
- Record input data, Inverter data and battery voltage and current on log sheets.
- Check for signs of heating caused by loose connections.
- Check for signs of deterioration on AC & DC capacitors
- Check system safety controls (Bypass operations).
- Clean internal and external of the unit
- Battery discharge test
 - Standby voltages & individual discharge tester.
 - Mains failure simulation.
- Check for corrosion on terminals.
- Check for tightness of connections.
- Record individual battery voltages

