

Adept Power Solutions

Dependable power depends on APS



#### Adept Power Solutions

### **Dependable power depends on APS**

- Uninterruptible Power Supplies (UPS)
- Generators
- **Electrical Installations**
- 24/7 Maintenance Cover
- Battery Testing & Replacement
- Service, Maintenance & Repair



# **Adept Power Solutions**

As an industry renowned power protection specialist, we have the experience and resources to cater for all standby power requirements within the IT. Telecoms. Retail. Industrial and Financial market sectors.

With our extensive knowledge of uninterruptible power supplies (UPS), diesel generators, UPS bypass switches, UPS batteries, UPS & Generator maintenance and installation, we are confident we can provide a solution to suit your every power protection need.

As a total solutions provider, APS can supply you with the highest guality and most cost effective power protection systems available in the world today and all solutions are tailored to your precise requirements. In today's mission critical business world we aim to ensure our UPS solutions are reliable, flexible and the most advanced in the market place.

All this is combined with superb customer service and a commitment to 'value for money'.

In addition we design and build our own range of LV switchgear and UPS input/output boards and provide a wide range of comprehensive services such as UPS commissioning & decommissioning, UPS repairs and free site surveys.

Adept Power Solutions continues to provide our customers, suppliers and members of staff with a professional environment in which to conduct business. By enhancing potential and team work we aim to guarantee our commitment. This approach is reflected in the accreditations we have earned.

#### **Company Accreditations:**

- ISO 9001
- ISO 14001
- Safe Contractor
- Socomec Distributor
- Chloride Value Added Reseller
- **Riello Reseller**
- Meta System Reseller

# Uninterruptible **Power Supplies**

#### Our expertise ensures we supply our clients with the latest in uninterruptible power supply (UPS) technology from a wide range of manufacturers.

By maintaining our independence, it allows us to offer an unbiased UPS solution that is tailored to your specific needs, every single time. Whether you require a small plug and play UPS or a more comprehensive redundant UPS for a mission critical Data Centre facility, we can help you with all aspects of your UPS needs.

The design, supply, installation and maintenance of your UPS is our specialty. We strive to be at the cutting edge of advanced UPS technology to ensure you receive the most reliable and cost effective solution possible today.

We also specialize in UPS software that can be installed to help integrate the UPS into your network, ensuring that the network administrator is kept up to date with the UPS performance and any issues that may arise.

The UPS software can also be configured to provide an efficient, unattended shutdown of your server operating systems in the event of a sustained mains power outage.









## Call us today: +44 (0)1264 351425 Visit us at: www.adeptpower.co.uk

# **Suppliers**

As a power protection specialist, we deal with most of the major UPS manufacturers.

**Socomec** Innovative Power Solutions UPS

**G** Quality products & innovation ensures continuous electrical power supply



**G** Award winning uninterruptible power supplies & power protection systems



**Excellent** products designed to give customers optimum solutions



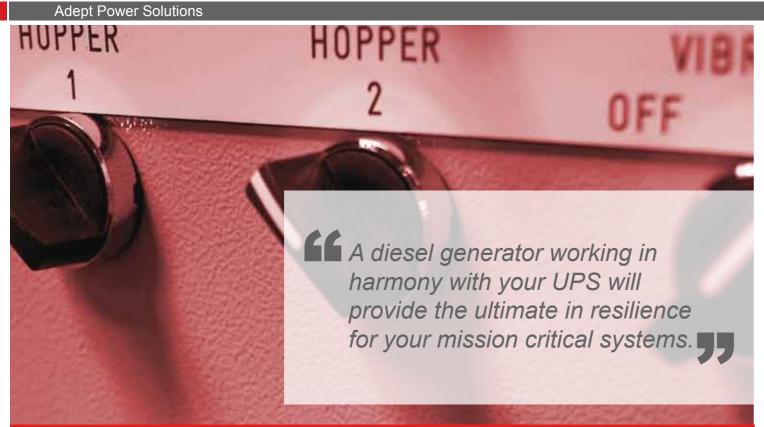
**G** High performance products for critical IT & industrial equipment

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# **Bypass Switches**

Our range of external UPS bypass switches, manufactured in-house, have been designed to allow isolation of UPS standby systems for routine servicing, repair or removal without disrupting power to the critical load.

Built to the highest standards using proven components, the APS designed UPS bypass switches are available for single and three phase UPS systems with single or dual input power supplies.

The UPS bypass switch panels can be customised and tailored to specific requirements including the incorporation of distribution boards within the same enclosures.

We can provide plug and play or hard wired units depending on your systems specification and assist with installation. Whether you require an automatic rack mount unit or a hard wired wall mounted system we can ensure your UPS can be isolated with the perfect solution.



#### **Bypass Switches:**

- Available for single and three phase UPS systems
- Single or dual input power supplies
- Fully customisable to your specific needs
- Manufactured in-house to the highest standards

# **Batteries**

The battery component of a UPS is the lifeblood of a standby power system and it's essential that your system integrity is maintained at all times. Once your UPS batteries have been identified as requiring replacement, corrective action should be taken immediately in order to maintain the resilience of your business critical operations.

At APS we offer a comprehensive range of battery services, including UPS battery replacement, onsite battery builds, impedance testing and load discharge testing to assess battery capacity. All tests are in accordance with IEEE standards.

Working closely with Adept Power Solutions will ensure that your UPS batteries are kept in excellent condition and will help to ensure peace of mind for your mission critical systems.

## Generators





We supply a comprehensive range of diesel generators either as standalone systems or as part of a complete turnkey solution. Our professional recommendation is to provide diesel generators in conjunction with a UPS, as this provides the ultimate resilience for your mission critical systems.

Options available for diesel generator solutions include:

- Acoustic and weatherproof enclosures
- Automatic mains failure panels
- Parallel operation with local mains supply
- Remote monitoring
- Full delivery, installation and commissioning
- Extended fuel tanks
- Emergency fuel fill services





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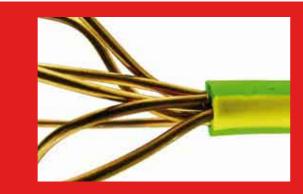
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# **Electrical Installations**

#### At APS, we can provide a full electrical installation service, taking care of all requirements, from initial design through to final electrical testing and certification.

All our work is carried out to the highest standards and in full compliance with statutory regulations, regardless of the size of the project.

We aim to provide a professional service at a cost effective price. Alternatively, we can supply a full support package to those clients who choose to carryout their own electrical works.



Our Electrical Services Include:

- Electrical design
- Installation
- Testing
- Full schematics and schedules
- Completion certificates



# Secure Data Rooms

Our modular designed computer and data rooms provide a secure and cost effective environment for mission critical servers, data storage silos, disaster recovery sites and many other vital network and hardware applications. They feature fully shielded modular environments and provide protection for vital hardware against a wide range of physical threats such as, fire, dust and water.

The elimination of these dangerous physical threats is absolutely essential and as such, provides the basis on which our secure data rooms are designed. The modular system provides great flexibility and allows virtually any available space to be professionally converted to a secure environment. As well as protection from smoke, water, theft, heat, dust and other hazardous contaminants, APS can also provide full electrical installations, uninterruptible power supplies, diesel generators, air conditioning solutions and fire suppression systems.

Options can even include a wide choice of protection levels for forced attack, explosions or blasts. You can choose standard levels of protection or Government rated SEAP II or III.



#### Features and Benefits;

- Cost effective
- Design layouts with no size limitations
- Fast and clean installation
- Fire resistant
- Flexible design: modular computer rooms can be located indoors or outdoors
- High mechanical strength
- Modular design enables easy future expansion
- Physical security: protection against theft and vandalism
- Pre-finished surfaces eliminate dust risks from plasterboard and similar materials
- Rodent proof
- Water and dust proof

# **UPS & Generator Maintenance**

Installing an Uninterruptible Power Supplies is an excellent way to protect your mission critical systems. However, it is no guarantee of continual power as UPS & Generator components can fail if they not properly maintained to a high standard. A planned program of UPS & Generator maintenance should always be considered as an essential part of any standby power protection system.

As part of our proactive approach to ensuring system reliability and risk reduction, UPS maintenance plans provide peace of mind. Knowing that your systems are working as designed will provide you with added confidence in your infrastructure. In addition, 24 hour telephone support is provided as standard. In the event of a fault, a fully qualified and highly trained engineer will attend site within a specified time period to rectify the problem as quickly as possible.

At APS we believe it's essential to provide a wide range of UPS maintenance packages, all of which can be tailored to your specific requirements. Our factory trained engineers are available 24 hours a day, 7 days a week. Whether you require a next day service or specified response time, APS can provide the maintenance support to suit your business needs.

### **Our industry leading** maintenance packages include:

- 24 hour cover 365 days a year
- Environmental checks
- Electro-mechanical checks
- UPS functional testing •
- Battery Assessment •
- Provision of service sheets and documentation
- Recommendations for remedial work
- Advice to improve current system • setups



## **Adept Power Solutions Ltd**

Unit 1, Viscount Court, South way Walworth Industrial Estate Andover, Hampshire, SP10 5NW

Tel: 01264 351415 Fax: 01264 351217

Web: www.adeptpower.co.uk





