

Companies opening new premises, relocating or simply setting up for the first time have made huge investments in their business and no doubt in their infrastructure and IT systems also.

Ensuring this investment is adequately protected is a daunting task for any IT or Facilities Manager, especially when it comes to precisely establishing the requirements, environment and infrastructure you have and ensuring the safe installation and commissioning of the unit. Let's face it when the Power goes down the buck stops here.

Eaton offer a one-stop, end to end solution to ensure you have the Power Protection you need and the environment to support it.

Site Surveys

Eaton Service Engineers are on hand to assess your power requirements. To advise on load distribution, location and environmental factors which will lead to the supply of the optimal UPS system for your business needs.

Key Features:

- Load evaluation and assessment leading to recommendation of customer's UPS requirements
- Run time evaluation leading to battery requirements and recommendations
- Understanding and evaluation of your environment and the requirements of the UPS.
 - Air conditioning
 - Electrical Configuration
 - Floor loading
- Evaluation of accessibility for delivery of the UPS
 - Footprint
 - Access
 - Delivery path

Key Benefits:

- Guarantee that the correct UPS is supplied to meet customer requirements
- Guarantee of required run times

- Assured ease of delivery
- Assured ease of installation

Site Positioning

Eaton's Site Positioning service controls delivery from the factory to your building, and ensures that your UPS is delivered with the minimum of disruption to its exact position ready for installation and commissioning.

Key Features:

- Transportation to site
- Unloading of unit
- Delivery of unit to exact UPS position for installation
- Removal of packing material

Key Benefits:

- Assurance that the unit has been professionally and safely positioned on site
- Assurance that the unit is correctly positioned for immediate installation
- Removal of risk that incorrect positioning could lead to delays in installation

POWERStart



Powerware

Installation

Installation of your UPS is a key feature in ensuring a smooth and uninterrupted start to your power protection investment. Eaton will provide qualified electricians with specialist knowledge of 3-phase UPS systems to install and prepare your unit for commissioning by a Eaton authorised Service Engineer.

Key Features:

- Assess current installation
- Modify, or re-install process to meet new requirements
- Redistribute current loading where required
- Install and make safe the UPS
- Certify all work to latest IEC regulations

Key Benefits:

- 100% performance from day one – avoidance of costly errors in initial set up, guaranteeing that your systems are viable on the day you say they will be
- Invaluable to business critical applications where delays in commissioning due to incorrect installation can be disastrous
- Ability to complete and guarantee a one-time complex task
- Completion of installation by electrically qualified engineers with specialist expertise in UPS



Commissioning

Following the safe installation of your UPS, an Eaton authorised Service Engineer will attend site to check and confirm the correct installation of the unit, ensure the environment is suitable and start up the UPS, therefore validating your warranty. Safe commissioning will be followed by training for your support staff, giving you the peace of mind that you have on-site understanding of your systems.

Key Features:

- Completion of all physical, electrical and electronic checks
- The UPS will be cleared of all debris and dust
- UPS parameters will be checked and calibrated
- UPS switching will be checked
- After a charge period, a load bank will be connected to the UPS
- Batteries will be discharged via the load and the voltage and time recorded
- Support staff will be provided with training on the UPS operation

Key Benefits:

- Assurance that the installation has been correctly performed
- Guarantee that any manufacturer warranties will apply to the unit
- The UPS will be performing to customer requirements upon completion
- Any last minute changes or requirements may be performed avoiding any additional engineer call outs
- Peace of mind that your support staff will be trained to use the unit correctly