

## COMPANY PROFILE





with Uninterruptable Power Supplies (UPS) / Battery backups and Data Centre Solutions. We are powered by international leading brands in the field, thus who are considered as professional integrators and manufacturers of the data center infrastructure's solutions. Including but not limited to Precision cooling air conditioner, power distribution devices, batteries, network server cabinet, as well as environmental monitoring systems. We are also devoted to the innovation and development of the thorough solution for product lines relevant to renewable energy solution, such as PV inverter, PV Array Smart Combiner Box, anti-feedback boxes, DC distribution cabinets, power storage, and monitoring.

## We provide full solution to cater our customer's needs

### BELOW IS A LIST OF PRODUCTS' & SERVICES CATEGORIES THAT WE DEAL WITH:



**Uninterruptible Power Supplies** including **Line-Interactive UPS**, **Online Double Conversion UPS** ranging from 6KVA to 600 KVA with high industrial efficiency that caters all needs with paralleling features and communications cards which can be integrated with any BMS system. also **Modular UPS** with high flexibility and cost effectiveness and feasible solution with high level of scalability. ACDC supplies a wide variety of options and brands including AEC™, KSTAR™, and others.



**Data Center Solutions** such as environmental monitoring, assessment, maintenance, and upgrades to ensure a life time continuity of the services they provide. **In-Row Room Cooling** to achieve the most efficient and effective operations of servers, through air conditioning and real-time temperature monitoring that allow humidity control and precision cooling, and **Room Cooling** to precisely control room temperature, humidity control and airflow for proper operation of critical electronic equipment. The environmental monitoring system can realize real-time response, effective control, and resistance to external factors attacks.



**Battery backups** with different High-Quality brands of UPS battery backups, for indoor and outdoor installations, with high operating temperature. flexible range of energy charge, ranges from 7Ah to 200Ah. The variety of batteries technologies consists of lead-acid, Lithium and gel batteries.



**KPS<sup>TM</sup> Measuring Instruments** are high quality/performance Spanish instrument which provides solutions for the electrical market. The ISO certified  $\delta$  reliable products of KPS<sup>TM</sup> are manufactured to be advanced/smart technologies that cover all requirements for a competitive price.



**Data Center Services** Through our **Annual Maintenance Contracts** that include preventive  $\delta$  corrective visits for assuring backup time, serviceability of the uninterruptible power supplies (UPS). perform operating system checking, replacement of broken parts, including cables, terminals and connection. and **Data Centers Cleaning** Technical testing  $\delta$  reporting as per ISO 14644, including cleaning services such as deep cleaning, units  $\delta$  equipment, cable trays, internal racks  $\delta$  cabinets skin cleaning and touch-points disinfection. In addition to walls  $\delta$  floor surfaces, door  $\delta$  glass vacuuming and cleaning.



# Uninterruptible Power Supplies (UPS)

A variety of UPSs The Uninterruptible Power Supplies (UPS) comes in different ranges and capabilities, with conversion rack / tower installation. All is based on the space, the location, and how critical an infrastructure is. ACDC proudly supplies several UPS brands with strong reputation such as AEC™, KSTAR™ has been chosen to be supplied by ACDC UAE for their excellent quality/price ratio. We are passionate about what we do which motivates us to conduct a continuous search to find the best solutions for our clients. Therefore, we are able to provide you with other brands, such as: AEG™, APC™, EATON™, and riello™; that fits your desk to help you control raw energy, and prevent the damage of high voltage shocks.



### **Modular UPS**

The Modular/industrial UPS delivers continuous power to critical infrastructures such as data centers infrastructure and process control environments. Supplying maximum power protection; using less energy consumption, with a small footprint delivering significant energy saving.

### Online Transformer-less Commercial UPS (Double Conversion)

A perfect solution for limited spaces, where the online transformer less commercial UPSs utilize advanced digital technology for uninterruptible interconnection through supplying highefficiency and high-power density.





### **Line-Interactive UPS**

A suitable solution for private individuals, start-ups and small businesses. The uninterruptible power supplies (UPS) Line-interactive was developed to provide an excellent auality and price ratio. ACDC supplies a wide variety of options and brands including AEC™, KSTAR™, and others.



## **Battery Backups**

Batteries could be used for multiple applications, including Uninterruptable Power Supplies (UPS) for data centers, Telecom Communication, solar panels, fire alarm  $\delta$  security systems, medical field applications and automotive applications. each battery has its own technical specifications such as: the type of cells, the voltage, mAH rating (7AH to 200AH), charge / discharge, and its rapid charge. which limits the applications.



### Gel, Lithium ion, and Lead-Acid Batteries

Different High-Quality brands of UPS battery backups, for indoor and outdoor installations, with high operating temperature. flexible range of energy charge, ranges from 7Ah to 200Ah. The variety of batteries technologies consists of lead-acid, Lithium and gel batteries. Brands with strong reputation such as Eastman™, Amaron™, and Yuasa™ have been chosen to be supplied by ACDC UAE for their excellent quality/price ratio. We are passionate about what we do which motivates us to conduct a continuous search to find the best solutions for our clients. Therefore, we are able to provide you with other brands, such as: Leoch™, C&D Technologies™, Rocket™, and Lowe's™; that fits your need to help you store raw energy, and back up power when it is needed.

## **Data Center Solutions**

Data center environmental monitoring, assessment, maintenance, and upgrading for our clients' data centers companies in UAE to ensure a life time continuity of the services they provide.



### **In-Row Room Cooling**

Advanced cooling technologies, to achieve the most efficient and effective operations of servers, through air conditioning and real-time temperature monitoring that allow humidity control and precision cooling.

### **Room Cooling**

Precise room temperature, humidity control and airflow for proper operation of critical electronic equipment. The environmental monitoring system can realize real-time response, effective control, and resistance to external factors attacks.





## Data Center Services

Data center environmental monitoring, assessment, maintenance, and upgrading for our clients' data centers companies in UAE to ensure a life time continuity of the services they provide.

### **Annual Maintenance Contracts**

Annual Maintenance Contracts include preventive & corrective visits for assuring backup time, serviceability of the uninterruptible power supplies (UPS), perform operating system checking, replacement of broken parts, including cables, terminals and connection.

### Why do you need an Annual Maintenance Contract with ACDC?

ACDC integrated Electrical Solutions is committed to provide a high quality maintenance services as part of creating a value system for our customers; ensuring the proper health and safety for the employees and customers. to achieve customer's satisfaction and assure the reliability of the provided services for their own customers. When signing the contract with ACDCIS we are dedicated to Emergency visits within 3 hours (if total shutdown) and 24 hours (if attending fault alarm of UPS), alongside the agreed upon routine visits.

Advantages of signing an Annual Maintenance Contract with ACDC: Safety and Security; Cost Control; Risk Assessment; Avoid Power Interruptions; Increase Lifespan;

### Schedule now for an inspection visit!

To sign an Annual Maintenance Contract (AMC) with ACDC Integrated Electrical Solutions - Abu Dhabi - UAE. we have to follow certain steps; starting from visiting the location to inspect the operating system, deciding the requirement and settling the number of visits (routine and emergency). Please note that the scheduled visits made on the same day will be postponed to (1-2 working days) according to our schedule.

You can contact us directly for more details via our email or by phone, or by visiting our website and use the software provided

https://acdcis.com/services/annual-maintenance-contracts/

### **Data Centers Cleaning**

ACDC integrated Electrical Solutions is committed to provide cleaning services to the sensitive infrastructure to prevent the failure of devices and equipment if, for example dust could cause equipment fail which results eventually in putting customers' data at risk. therefore, that would cost them huge financial loses.

we are able to provide: Deep cleaning; Pre cleaning; Wall Surface Cleaning; Cable tray; Cabinets skin Cleaning; Units and equipment; Floor Surface Cleaning & Vacuuming; Door & Glass cleaning; Internal racks cleaning; Disinfection touch points (Handover); Test & Report as per ISO 14644;



### ACDC

## **KPS™ Measuring Instruments**

High quality Spanish made electrical measuring instrument for engineers and data centers Now available by ACDC integrated electrical solutions in Abu Dhabi. Under KPS brand, we provide solutions for the electrical market, always with the highest levels of quality and performance. We conceive and engineer electrical measuring instruments to comply the most demanding European standards, as well our high-performance digital clamp meters, multimeters and testers are developed to cover the requirements of any electrical installation. KPS testing and measuring equipment's are manufactured in Spain, 3 years warranty, advanced smart technologies, highly competitive price compared to other brands in the market, ISO certified, with a wide range of reliable products to cover all requirements..



### **Digital Clamp Meters**

KPS has developed a range of clamp meters for specific applications, which cover the requirements of the professionals working in the industrial, HVAC and solar sectors.

### **Digital Multimeters**

The development of multimeters with the most modern technologies, incorporating the SMART function or communication with Android and iOS devices, facilitates measurement, avoiding errors, and recording the data obtained.





### **Power Quality Analyzer**

Powerful, portable network analyzer developed for professional analysis of consumption and power quality of the most complex electrical networks.

### **Digital/Infrared Thermometers**

Temperature measurement is instrumental in various applications such as electrical installations, checking overloads or overheating of the elements of a circuit, or in construction, to detect thermal bridges.





### **Current Probe meters**

Perform current measurements on electrical busbars using the flexible probe.

#### **Ground Resistance Meters**

The new KPS earth meters are professional equipment's that allow the resistance of earthing to be checked using 2 or 3-pole methods according to the European standard EN61557-5.





### **Insulation meters**

Insulation is a safety element that has the purpose of avoiding contact with live parts. Therefore, the insulation test reveals possible failures caused by contamination, humidity, deterioration of the insulation material, etc.



### Contact us

### Talk directly to our information desk or our technical support engineer via

Get in touch with ACDC Integrated Electrical Solutions ups suppliers in UAE sending us a message, please select below a product or service that you are interested in on info@acdcis.com or sales@acdcis.com

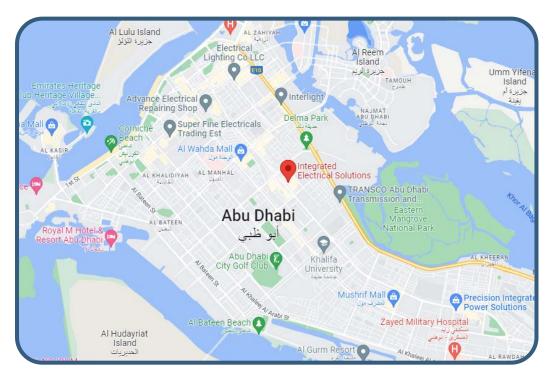
### To help us serve you better please make sure to include the following information in your email in addition to your inquiry or message:

Your Name; Email; Contact Number; the Products/Services which you are interested in or categories (i.e., uninterruptible Power Supplies (UPS); Batteries; KPS™ Measuring Instruments; Noonee™ Chairless Chair; Room Cooling Services; Annual Maintenance Contracts; Maintenance/Cleaning; Other Products/Services;

### Our Physical Address in Abu Dhabi, UAE

### **ACDC Integrated Electrical Solutions**

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### SCAN THE QR CODE TO VISIT ACDCIES' **LOCATION ON MAPS**



## Thank you for your time



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