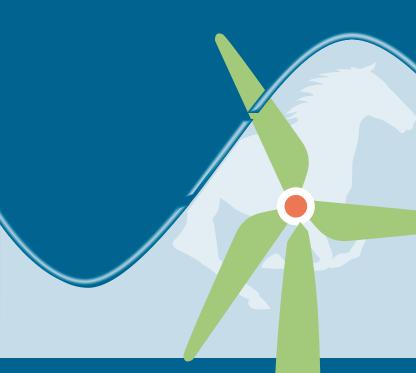


AC/DC[®] Energy Systems



www.acdc.com.tr

About Us

AC/DC Electronic Systems Inc.

It has been established in year 2000 for the purpose of researching, developing, manufacturing, import, export, sale and rendering after sale technical services of primarily online Uninterruptible Power Supplies, Line Interactive Uninterruptible Power Supplies, Dry Type Batteries, Servo Voltage Regulators, Static Voltage Regulators, Battery Charge Converters, SMPS Power Supplies, Sinus and Modified Sinus Invertors. Combi Boiler Power Supplies. Shutter Power Supplies, AC Motor Speed Controlling Devices, DC Power Supplies, Dry Type Transformers, AC/DC Power Supplies, DC/DC Converters, Frequency Converters, Cable TV Power Supplies, Telecom Power Supplies, Insulation Transformers and adjusted varyak systems.

Since the day of its establishment, it applied the % 100 customer satisfaction not only for its customers but also as to cover suppliers, employees, dealers and solution partners and believed that these relationship potential is the real power of AC/DC.

AC/DC has accepted honesty, explicitness, fairness as its sine qua non principles always at its internal relations and all external relations with abroad with its directors and employees.

One of the premier targets of AC/DC is rendering sales, service and maintenance services of products which are reliable, in compliance with the international standards, actually economical for the customer and having technological superiority for the purpose of meeting and exceeding the expectations and needs of the customers.

AC/DC has been adopted use of renewable energy sources, development of energy saving systems, making technological renovations and following the other renovations made, respect to nature, human and continuous renovation as its corporate principles.

AC/DC also provides solution to specific needs of the customers in field of power electronics with its sector-specific experience, engineering accumulation, its approach focused on solution and researcher.

These needs are the special designs for which solutions are not found with standard products, requires Research-Development Studies, having defined feature and at special units peculiar to the customer.

AC/DC which is very delicate, broke new grounds in field of technology is being followed and appreciated with the leading studies it makes for power electronics sector and technology besides its commercial success.

AC/DC aims continue development...... and carries out intensive training and research activities for this purpose.

Our Quality Policy

Consistency and continuity is essential at the supplied products and services.

AC/DC Management is the supporters of all kinds of systematic study for increasing the level of quality and decreasing the costs at all stages of organization. All employees are responsible from efficient and effectively fulfillment of AC/DC Quality Hand Book and directives conditions.

Meeting of the high customer expectations were aimed with comprehensive quality hand book. AC/DC which carries out leading and innovative studies in field of power electronic of Turkey works to increase its product and service quality everyday.

AC/DC Quality Control System includes all stages from the raw material to be used at production to controls made at all stages of production and up to delivery of the final product to the customer.

Our Values

AC/DC accepts its customers, suppliers and employees as its stakeholders and aim to provide mutual and balanced benefit at its relations.

It aims to develop technology at everything made. It aims

accuracy at being valuable and reliable of the products, at services it provides and interaction.

Converting of the information to solutions in a rapid and economical way and its implementation are the sources of our success. We study to present best solutions in order to increase profitability of our customers and value of our company.

Meeting the needs and expectations of our customers with the better quality products and services over their expectations is our basic target.

We deem being beneficial to society, natural life and humanity as an integral part of our business.

We give most importance to production power and brain of the human and make investment to the human.

We believe in efficient team work. We give importance to speaking, discussions and criticizing.

We believe in and provide "desire" energy that makes us creative and productive.

We believe that everybody working in our company is 'leader of its own work" and support this.

UPS Systems



3 Phase Input - 3 Phase Output

- UPSon DS Power High Series UPS Systems (100 kVA- 600 kVA)
- UPSon D Series UPS Systems (160 kVA 800 kVA)
- UPSon DS Power 300 Series UPS Systems (10 kVA- 400 kVA)
- UPSon DS Power 100 Series UPS Systems (10 kVA 250 kVA)
- UPSon 300 Series UPS Systems (10 kVA 300 kVA)
- UPSon C Series UPS Systems (20 kVA 120 kVA)

3 Phase Input - 1 Phase Output

- UPSon Neoline Series UPS Systems (10 kVA 20 kVA)
- UPSon B Series UPS Systems (10 kVA 120 kVA)
- UPSon 200 Series UPS Systems (6 kVA 40 kVA)
- UPSon T Series UPS Systems (10 kVA 30 kVA)

1 Phase Input - 1 Phase Output

- UPSon A Series UPS Systems (1 kVA 30 kVA)
- UPSon Sinus Series UPS Systems (1 kVA 10 kVA)
- UPSon 100 Series UPS Systems (3 kVA 15 kVA)
- UPSon Neoline Series UPS Systems (1 kVA 10 kVA)
- UPSon Prime Series UPS Systems (1 kVA 10 kVA)
- UPSon CL Series UPS Systems (6 kVA 15 kVA)

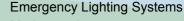




Industrial Places

Telecom Applications

Computer Networks



Marine equipments

Datacenters



Audio and video systems

Office equipments

Home applications



Measuring instruments

Medical equipments

Communication equipments











Voltage Regulators



1 kVA - 3000 kVA

Static Electronic Voltage Regulators

- SVR3P Series Three Phase Voltage Regulators (10,5 kVA 3000 kVA)
- SVR1P Series Single Phase Voltage Regulators (3 kVA 50 kVA)

Micro Processor Controlled Servo Voltage Regulators

- MVR3P Series Three Phase Voltage Regulators (10,5 kVA 3000 kVA)
- MVR1P Series Single Phase Voltage Regulators (3 kVA 50 kVA)

Servo Voltage Regulators

- AVR3P Series Three Phase Voltage Regulators (10,5 kVA 3000 kVA)
- AVR1P Series Single Phase Voltage Regulators (3 kVA 50 kVA)





Home applications

Industrial Places

Automation Systems

Computer Networks

Emergency Lighting Systems
Telecom Applications

Office equipments

Office equipments

Marine equipments

Audio and video systems

Petrol Stations

Farm and Garden Irrigation Systems

Tower Cranes



Measuring instruments

Medical equipments

Communication equipments







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Dry & Gel Batteries



12V - 6V - 2V

Dry Type Batteries

- Yuasa Batteries
- Sonnenschein Dryfit Batteries
- · Sprinter Batteries
- · DataSafe Batteries
- · PowerSafe Batteries
- · Ritar Batteries
- Vision Batteries
- Leoch Batteries

- Panasonic Batteries
- Genesis Batteries
- CSB Batteries
- Fiamm Batteries
- FirstPower Batteries
- B&B Batteries
- Select Batteries
- Varta Batteries

Gel Type Batteries

- Exide Batteries
- · Ritar Batteries
- Fiamm Batteries
- Victron Batteries
- Vision Batteries
- Select Batteries
- · Trojan Batteries
- FirstPower Batteries

Other Batteries

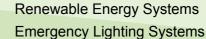
- · Saft Ni-Cd Batteries
- Traction Batteries
- · Deep Cycle Batteries
- OPzS Batteries
- Li-Ion Batteries
- OPzV Batteries





UPS Systems

Telecom Systems



Marine equipments



Audio and video systems

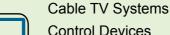
Home applications

Measurement and testing tools



Ships, Yachts and Boats

Medical equipments



Railways

Cleaning Machines Wheelchairs









Battery Chargers & Rectifiers



Battery Charging Rectifiers

- · Switch Mode Battery Charger
- Cleaning Machines Charge Rectifiers
- · Switch Mode Forklift Battery Chargers
- Marin Type Battery Charger
- PWMPlus Battery Charger
- . Battery and Rectifier Groups

Rectifier Systems

- · Switch Mode System
- Galvano Rectifiers
- Anodizing Rectifiers
- Color Transformer

- · Cataphoresis Painting Rectifiers
- · Electroplating Rectifiers
- · Heat Treatment Rectifiers
- · Variac Controlled Rectifiers

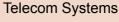
- Labaratory Type
- Industrial Type





Industrial Areas

Marine Vehicles



Substations

Electrical Factories

Ups Systems

Passenger and Cargo Vessels

Cleaning Machines



Airports

Marinas

Automobile Services



Forklift Maintenance Stations

Battery Factories

Battery Powered Toys







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Transformers & Reactors



Transformers

- · Medium Voltage Transformers
- Control Transformers
- · Isolation Transformers
- UPS Transformers
- Auto Transformers
- Medical Transformers
- PCB Type Transformers
- · High Frequency Transformers

Reactors / PFC / Filters

- · Medium Voltage Reactors
- · Harmonic Filter Reactors
- Shunt Reactors
- Discharge Reactors
- · Motor Drive Input Reactors
- · Motor Drive Output Reactors
- High Frequency Chokes
- Capacitors

Railway Transformers

- · Converter Transformers
- · Converter Chokes
- · Signalisation Transformers
- · Impedance Bond Chokes

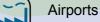
Areas of use



Industrial Applications

Marine Applications

Medical Applications



Metal Processing Plants



Railways

Induction Heating

CNC Machines



Power Electronic Devices

Telecom Applications

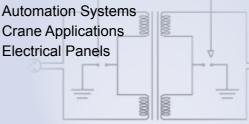
UPS Systems

Automation Systems

Electrical Panels









Renewable Energy

Others





- Solar Panels
- · Solars Regulators
- · Solar Irrigations Systems
- Solar Chargers
- Solar Batteries
- Inverters
- Solar Street Lighting Systems
- · Solar Singaling Systems

Wind Energy Systems

- Wind Turbines
- · Wind Measurement Systems
- · Wind power pumping systems
- . Gel Batteries



- SMPS Power Supplies
- Inverters
- Static Transfer Switch
- Frequency ConvertersDynamic UPS Systems
- DC / DC Converters
- Rolling Shutter UPS Systems
- Inductors
- Water Cooling Transformers
- Harmonic Filters
- Melting Inductors
- Billet Heating















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