



EMPOWERING FUTURE



As a member of RED Group, RED Electric started its journey as an engineering company with a vision to deliver innovative and reliable energy solutions in 2018.

As an integrated manufacturing platform for a wide variety of medium voltage electrical equipments for MV electrical distribution networks and industrial plants, it has proven Türkiye's dynamic power with the aim of becoming a leader in industry and has been at the forefront of its own sector.

At RED Electric, we are dedicated to developing advanced transformer technologies that power critical infrastructure across various sectors. From industrial applications to urban power grids, our transformers are designed to ensure efficiency, safety, and sustainability in every energy system. Our team of experienced engineers and industry experts work tirelessly to create solutions that meet the evolving demands of the modern energy landscape.

As we grow, our mission remains the same: to provide cutting-edge, sustainable energy solutions that empower our customers and contribute to a brighter, more efficient future. With a focus on engineering excellence and customer-centric service, RED Electric is transforming the way energy is generated, distributed, and consumed, both in Türkiye and beyond.



Address

Atayıldız Plaza Kat.5 No.3
Etimesgut, Ankara, Türkiye



Web

office@redelectric.com.tr
www.redelectric.com.tr



Phone

+90 312 385 81 79





OUR VALUES

1 QUALITY

We are committed to excellence in all our products and services, ensuring that our customers receive the highest standards of quality and performance.

2 SAFETY

The health and safety of our employees, customers, and communities are paramount. We prioritize safe practices and a proactive approach to risk management.

3 INTEGRITY

We conduct our business with honesty and transparency, building trust with our customers, partners, and employees. We adhere to the highest ethical standards in all our dealings.

4 INNOVATION

We embrace change and seek continuous improvement through creativity and technological advancements. Our aim is to drive progress in the electrical industry and provide cutting-edge solutions to our customers.

5 SUSTAINABILITY

We are committed to environmental responsibility and strive to implement sustainable practices throughout our operations. Our goal is to minimize our impact on the planet while supporting the transition to renewable energy.

6 COLLABORATION

We believe in the power of teamwork and collaboration, both internally and externally. We value the contributions of our employees and partners, fostering an inclusive environment where diverse ideas and perspectives are encouraged.

7 CUSTOMER FOCUS

Customer Focus: Our customers are at the heart of everything we do. We listen to their needs, strive to exceed their expectations, and build lasting relationships based on service excellence.



OUR MISSION

At Red Electric, our mission is to provide innovative and sustainable electrical solutions that empower our customers and enhance the communities we serve. We are dedicated to delivering exceptional quality, safety, and reliability in all our products and services while fostering a culture of collaboration, integrity, and excellence.

OUR VISION

Our vision is to be a globally recognized leader in the electrical industry, renowned for our commitment to technological advancement, environmental stewardship, and customer satisfaction. We strive to create a future where energy solutions not only meet the needs of today but also pave the way for a sustainable tomorrow.

Our products are designed with precision to deliver top-tier efficiency, safety, and longevity. We follow strict quality controls throughout production, from material selection to final inspections, ensuring our products meet ISO, IEC, and ANSI standards.

OUR PRODUCTS

TRANSFORMERS

HIGH QUALITY ENERGY SOLUTION PROVIDER

Red Electric offers a wide range of high-quality transformers that are engineered to deliver efficient power distribution across the globe.



SHUNT REACTORS



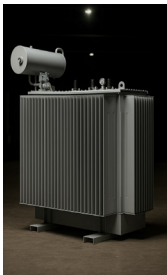
EARTHING
TRANSFORMERS



RECTIFIER
TRANSFORMERS



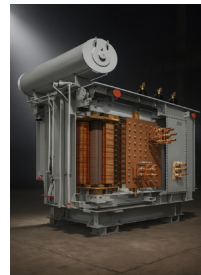
OIL IMMERSSED
DISTRIBUTION
TRANSFORMERS



CONVERTER
TRANSFORMES



FURNACE
TRANSFORMERS



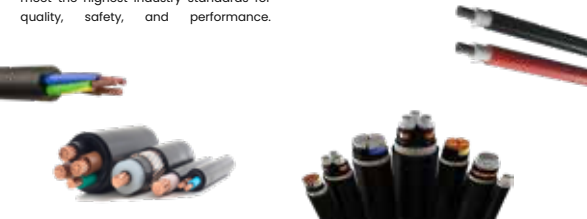
RENEWABLE ENERGY SOLUTIONS

SOLAR PANELS



At Red Electric, we are dedicated to providing high-quality solar panels that are tailored to meet your specific energy needs. Partnering with leading solution providers, we offer innovative solar technologies that enhance efficiency and sustainability for residential, commercial, and industrial applications.

We pride ourselves on being a trusted provider of a wide array of cable solutions, including medium voltage (MV) and low voltage (LV) cables, data cables, high voltage cables, rubber cables, and solar cables. Partnering with leading solution providers, we ensure that our products meet the highest industry standards for quality, safety, and performance.



CABLES

Our mission is to be your go-to source for comprehensive cable solutions across various industries. With a focus on innovation, quality, and customer satisfaction, we're here to support your projects with the best cable products available.

ENGINEERING



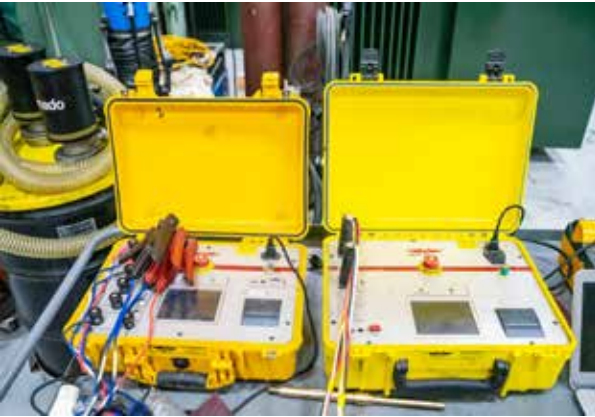
We stand at the forefront of engineering innovation, dedicated to transforming the landscape of energy solutions. Our mission is to deliver reliable, efficient, and sustainable power infrastructure that meets the demands of our rapidly evolving world

In the realm of transformers, we leverage the latest technologies and cutting-edge designs to enhance performance, reliability, and environmental sustainability. Our engineering teams are skilled in incorporating advanced materials, smart grid technologies, and energy-efficient mechanisms that ensure optimal operation even in the most challenging conditions.



We embrace the power of digitalization and the Internet of Things (IoT), which allow for real-time monitoring and predictive maintenance, assuring the longevity and reliability of our transformers. With a focus on resilience and superior design, our transformers are engineered to not only meet but exceed industry standards, facilitating seamless energy distribution and paving the way for a greener future.

LABORATORY



TESTING

At Red Electric, our commitment to quality assurance extends to a comprehensive and rigorous testing process that guarantees the performance and reliability of our liquid-immersed distribution transformers. Our High Voltage (H.V.) Laboratory is equipped with advanced technology that enables us to conduct a wide array of tests in strict accordance with internationally recognized standards, including UNE-EN/IEC 60076-1 and ANSI C57.12.00.

In addition to our standard testing procedures, we are also performing special type tests upon request. This capability allows us to accommodate unique client specifications and operational requirements, ensuring that each transformer we deliver is perfectly suited to its intended application.

PRODUCTION

We specialize in producing high-quality transformers up to 5 MVA, combining advanced technology, precise engineering, and strict quality standards. Our skilled team ensures each unit is built with reliability and innovation. We use top-tier components, including globally sourced cores, and manufacture robust, resilient transformer tanks. At Red Electric, we are dedicated to exceeding expectations in every transformer we deliver.

