

HERMETIC AND CONSERVATORY OIL IMMERSED DISTRIBUTION TRANSFORMERS

Up to 6,3 MVA – 52 kV Class



MISSION

Deliver innovative, customer-centric solutions. Prioritize sustainability and corporate integrity. COMMITMENT TO QUALITY

ISO 9001, ISO 14001, ISO 18001, CE, and TSE certified. Adhering to IEC, and IEEE standards. Achilles Supply-Line Certified

CORE VALUES

Equality, quality, transparency, and social responsibility















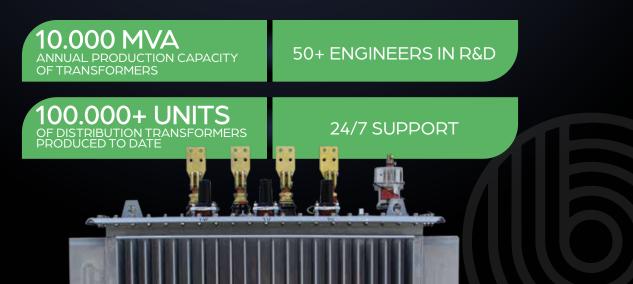
betaenerji.com

Our Hermetic and Conservatory Oil Type Distribution Transformers are designed to ensure maximum operational efficiency and superior performance. With robust oil-immersed designs, these transformers are optimized for long-lasting durability, providing reliable power distribution.

Beta Enerji is a global leader in transformer production and energy solutions. With a 65,000 m² modern facility, we have produced 100,000+ units of distribution transformers to date and we continue to manufacture distribution transformers that are used in various sectors. Our reach extends to 80+ countries through installations and exports, and we are proud to have a regional presence in EMEA & the USA.

- Step up / Step down transformer
- Adhering to EU ECODESIGN Directive
- Highly efficient design aiming to reduce carbon footprint
- Versatile designs ideal for pole and ground mounting
- Sealed Oil Tanks: Prevent oil contamination and reduce maintenance needs.
- Wide Range of Applications: Suitable for urban and rural distribution networks.
- **High Efficiency:** Low energy losses for optimal power usage.
- Environmentally Friendly: Designed for renewable energy.
- Customization Available: Tailored solutions for different environmental conditions and special project requirements.
- Extended Manufacturer's Warranty: We offer an extended warranty
 for all transformers, providing additional protection for your investment.

Our commitment to quality ensures that every transformer meets the highestinternational standards for durabilityand performance





CAST RESIN DRY TYPE TRANSFORMERS

Up to 30 MVA – 52 kV Class



MISSION

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Our Cast Resin Dry Type Transformers provide efficient power distribution without the need for liquid coolants, making them ideal for indoor and environmentally sensitive applications. Engineered with the latest insulation technology, these transformers offer high reliability and low maintenance. At Beta Enerji, we believe in pushing the boundaries of innovation and sustainability. We are committed to playing a key role in the global transition to renewable energy, supporting projects that focus on clean energy solutions. Our focus on growth and technological advancements ensures we remain a global leader in transformer manufacturing and energy solutions.

- Step up / Step down transformer
- Adhering to EU ECODESIGN Directive
- Highly efficient design aiming to reduce carbon footprint
- Versatile designs: used in industrial applications, commercial buildings, utility substations, renewable energy systems, transportation infrastructure, data centers, and healthcare facilities.
- Non-flammable and Safe: No oil, making it suitable for indoor applications.
- Moisture Resistant: Suitable for use in humid and coastal environments with the help of metal enclosures.
- **High Overload Capability:** Handles power fluctuations effectively.
- Low Noise Operation: Engineered for quiet performance in noise-sensitive areas.
- Customization Available: Adaptable to a wide range of industrial and commercial applications.
- Extended Manufacturer's Warranty We offer an extended warranty for all transformers,
 providing additional protection for your investment.





POWER TRANSFORMER

Up to 1000 MVA - > 765 kV Class



MISSION

Deliver innovative, customer-centric solutions. Prioritize sustainability and corporate integrity. COMMITMENT TO QUALITY

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CORE VALUES

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Our Power Transformers are built for large-scale power transmission applications, ensuring reliability and efficiency for high-voltage networks. These oil-immersed transformers are engineered to withstand extreme operating conditions, making them ideal for power plants, substations, and large industrial facilities. Beta Enerji is a leading manufacturer of energy-efficient transformers, headquartered in Adana, Türkiye. With over 35 years of experience in the energy sector, we have built a reputation for innovation, reliability, and sustainability. Our transformers are trusted by industries across the globe to deliver high-performance solutions that meet the evolving needs of modern energy infrastructure.

- Step up / Step down transformer
- High-Voltage Capability: Designed to handle the most demanding power applications.
- Durable Construction: Built with high-quality materials for a long operational lifespan.
- Low Energy Losses: Optimized for high efficiency in power transmission.
- Customization Available: Solutions tailored to meet unique requirements for grid infrastructure or industrial projects.
- R&D Capabilities: Our state-of-the-art R&D center is dedicated to creating innovative energy solutions. Beta Enerji leads the way in transforming energy into sustainable power.
- Manufacturing Excellence: Our factory in Adana, Türkiye, is equipped
 with cutting-edge technology. Each product undergoes rigorous testing to ensure durability,
 safety, and performance, with leak testing and high-voltage testing conducted on all units.
- Transformer Monitoring System: We can also offer monitoring software, sensors, and digital services, used to track the health and performance of transformers by collecting and analysing data on factors like temperature, oil level, moisture, overheating, vibration, and more
- Extended Manufacturer's Warranty: We offer an extended warranty for all transformers, providing additional protection for your investment.
- Test Laboratory: Our state-of-the-art test laboratory can identify faults and offer detailed diagnostic reports for transformers. We do routine and special tests
- Installation & Relocation: We provide comprehensive installation and relocation services for transformers and electrical systems, including those from other OEMs.
- After sales and Maintenance: We plan and conduct regular maintenance for oil-type transformers
 to ensure optimal performance, keeping your system in excellent condition and reducing lifecycle costs.
 In our after-sales services, we offer site diagnostics, supply spare parts, and facilitate installations.



Our commitment to quality ensures that every transformer meets the highestinternational standards for durabilityand performance

1.000 MVA

PRODUCTION CAPACITY IN POWER AND SPECIAL WINDING TRANSFORMERS

80+ COUNTRIES

IN EXPORTS AND INSTALLATIONS

ON-SITE MAINTENANCE, INSTALLATION & RELOCATION

250.000 MVA +
TOTAL POWER PRODUCED BY 2020