

# **Dry-Type Transformer Market – Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented by Voltage (Low Voltage and Medium Voltage), Type (Power Transformer, Distribution Transformer), End Phase (Single Phase, Three Phase), By Region, Competition, 2018-2028**

<https://marketpublishers.com/r/D2D3C506281AEN.html>

Date: November 2023

Pages: 180

Price: US\$ 4,900.00 (Single User License)

ID: D2D3C506281AEN

## **Abstracts**

Global Dry-Type Transformer market was valued at USD 5.95 Billion in 2022 and is anticipated to project robust growth in the forecast period with a CAGR of 6.84% through 2028.

### **Key Market Drivers**

Energy Efficiency will help with Dry-Type Transformer Market growth.

Energy efficiency is a compelling and driving force behind the growth of the global dry-type transformer market. As the world grapples with the challenges of climate change and the need to reduce greenhouse gas emissions, the demand for more energy-efficient solutions in various sectors, including power distribution, has gained significant momentum. Dry-type transformers, with their inherent energy-saving characteristics, have emerged as a preferred choice, thus playing a pivotal role in shaping the future of the global transformer market. One of the primary reasons for the increasing demand for energy-efficient dry-type transformers is their reduced power losses. Compared to traditional oil-filled transformers, dry-type transformers have lower core and winding losses, resulting in higher overall energy efficiency. This efficiency translates to less energy wastage and, subsequently, cost savings for users. As energy costs continue to rise and sustainability becomes a priority, industries and utilities are actively seeking

ways to minimize energy losses, making dry-type transformers an attractive option.

Furthermore, governments and regulatory bodies around the world have imposed stringent energy efficiency standards and emission reduction targets. Dry-type transformers, which inherently comply with these standards due to their reduced losses and environmental friendliness, have gained favor in markets subject to such regulations. This includes regions with aggressive energy efficiency goals and carbon reduction commitments. The integration of renewable energy sources like wind and solar power into the electrical grid has also fueled the demand for dry-type transformers. These sources generate electricity in variable and often unpredictable quantities, requiring efficient transformers to convert and distribute the power. Dry-type transformers have demonstrated their ability to handle the fluctuating loads associated with renewables effectively, making them essential components in sustainable energy systems.

In addition to energy savings, dry-type transformers offer advantages such as lower maintenance costs and enhanced safety due to their absence of flammable oils. This not only reduces operational expenses but also aligns with safety and environmental concerns, making them an attractive choice for a wide range of applications. In conclusion, the imperative for energy efficiency in a world grappling with environmental challenges and rising energy costs is a potent driver for the global dry-type transformer market. Their inherent energy-saving capabilities, compliance with stringent regulations, adaptability to renewable energy integration, and safety advantages position dry-type transformers as pivotal components in the quest for a more sustainable and efficient electrical infrastructure. Consequently, the global dry-type transformer market is poised for sustained growth as industries and utilities prioritize energy efficiency.

### Urbanization and Infrastructure Development Have Played a Crucial Role in The Growth of The Dry-Type Transformer Market

Urbanization and infrastructure development are significant drivers fueling the global dry-type transformer market. As the world becomes increasingly urbanized, with more people moving to cities in search of better opportunities and living standards, the demand for reliable and efficient electrical infrastructure has soared. This phenomenon has a direct and profound impact on the need for dry-type transformers. One of the primary reasons for this surge in demand is the critical role that electrical power plays in modern urban living. Cities are hubs of economic activity, and they rely heavily on a constant and stable supply of electricity to power homes, businesses, public

transportation systems, and essential services. Dry-type transformers are vital components within the electrical distribution system, ensuring that power is efficiently and safely delivered to end-users.

Infrastructure development projects are on the rise in both developed and emerging economies. Governments and private sector investors are pouring resources into constructing new buildings, industrial facilities, transportation networks, and renewable energy installations. All of these projects require electrical infrastructure, including transformers, to efficiently distribute electricity to the growing number of consumers in urban areas. Furthermore, environmental considerations and safety concerns are increasingly driving the preference for dry-type transformers. Unlike oil-filled transformers, dry-type transformers do not use flammable oils, making them safer and more environmentally friendly. As cities aim to reduce their carbon footprint and enhance safety standards, the adoption of dry-type transformers aligns with these objectives.

Customization and adaptability also make dry-type transformers suitable for urbanization and infrastructure development projects. These transformers can be tailored to meet specific voltage, power, and environmental requirements, ensuring they seamlessly integrate into diverse urban settings and construction projects. In summary, urbanization and infrastructure development are inexorable global trends that are propelling the demand for dry-type transformers. These transformers are the backbone of modern electrical distribution systems, supporting the growth of cities and the development of critical infrastructure while addressing safety and environmental concerns. As the world continues to urbanize and invest in infrastructure, the global dry-type transformer market is poised for sustained growth and innovation.

## Key Market Challenges

### High Initial Cost

The high initial cost of dry-type transformers is a significant challenge that can impede the growth of the global dry-type transformer market. While dry-type transformers offer numerous advantages, including safety, environmental friendliness, and energy efficiency, their upfront price can be a deterrent for potential buyers. One of the primary factors contributing to the high initial cost of dry-type transformers is the materials used in their construction. Dry-type transformers often employ high-quality insulation materials and advanced winding technologies to meet safety and efficiency standards. Additionally, they are designed to withstand environmental conditions without the use of

flammable oils, which further increases manufacturing complexity and cost.

Comparatively, oil-filled transformers, which have been in use for a long time and have well-established manufacturing processes, tend to be more cost-effective upfront. This cost advantage can be particularly appealing to budget-conscious buyers, especially in regions with tight financial constraints. The cost differential between dry-type and oil-filled transformers can be especially pronounced in applications where large transformers are required, such as utility substations or heavy industries. In such cases, the high upfront cost of dry-type transformers may lead decision-makers to opt for oil-filled alternatives.

To address this challenge, manufacturers of dry-type transformers need to explore cost-effective design and production techniques without compromising on quality, efficiency, and safety. Research and development efforts should focus on finding innovative solutions to reduce material costs and streamline manufacturing processes. Additionally, promoting the long-term cost savings and environmental benefits of dry-type transformers can help justify the initial investment to potential buyers. In conclusion, the high initial cost of dry-type transformers remains a substantial hurdle in the global market, particularly when competing with more affordable oil-filled transformers. Finding ways to make dry-type transformers more cost-competitive while emphasizing their long-term benefits will be crucial for their wider adoption and market growth.

### Limited Power Capacity

Limited power capacity represents a significant challenge that can potentially hamper the growth of the global dry-type transformer market. Dry-type transformers are well-suited for certain applications, particularly in lower and medium voltage ranges, due to their safety, environmental benefits, and reduced maintenance requirements. However, their limited power capacity compared to oil-filled transformers can be a hindrance in various scenarios. One of the key limitations of dry-type transformers is their reduced power-carrying capacity, especially when compared to oil-filled transformers. This limitation can restrict their usage in applications that demand high voltage and high-power transmission, such as large industrial facilities, power plants, and extensive utility networks. In such cases, oil-filled transformers with their higher power ratings are often the preferred choice.

Moreover, as industries and power distribution systems evolve and expand, there is an increasing need for transformers capable of handling larger loads and higher voltages.

Dry-type transformers may face challenges meeting these escalating demands. This can lead to the continued reliance on oil-filled transformers for high-capacity applications, despite their associated safety and environmental concerns.

To address this limitation, manufacturers of dry-type transformers must invest in research and development to enhance the power capacity of their products. Innovations in transformer design, materials, and cooling systems may help extend the range of applications where dry-type transformers can be effectively employed. In conclusion, the limited power capacity of dry-type transformers poses a notable challenge in the global market, particularly when competing with oil-filled transformers in high-capacity applications. Addressing this challenge through technological advancements and product innovation will be essential for expanding the market share of dry-type transformers and ensuring their relevance in an increasingly power-hungry world.

## Key Market Trends

### Increasing Emphasis on Energy Efficiency

The increasing emphasis on energy efficiency is a driving force that is significantly propelling the global dry-type transformer market. As the world grapples with growing energy demands, environmental concerns, and the need to reduce energy losses, dry-type transformers have emerged as a pivotal solution due to their inherent energy-efficient properties. One of the primary factors fueling the demand for dry-type transformers is their remarkable efficiency in energy conversion and distribution. Compared to oil-filled transformers, dry-type transformers exhibit lower core and winding losses, resulting in higher overall energy efficiency. This means that less electrical energy is wasted as heat during the transformer's operation, translating into cost savings and reduced environmental impact for users.

Governments, industries, and utilities worldwide are increasingly prioritizing energy conservation as a means to reduce greenhouse gas emissions and combat climate change. Dry-type transformers align perfectly with these objectives by minimizing energy losses, thus helping organizations meet their sustainability goals and regulatory requirements. The shift towards renewable energy sources, such as wind and solar power, has also fueled the demand for energy-efficient transformers. These sources often generate power intermittently, and efficient transformers are essential for converting and distributing this energy effectively into the grid.

Furthermore, as energy costs continue to rise, industries are seeking ways to reduce

operational expenses. Dry-type transformers not only reduce energy wastage but also require less maintenance than their oil-filled counterparts, resulting in long-term cost savings for businesses. In conclusion, the global emphasis on energy efficiency is a driving factor behind the growth of the dry-type transformer market. As industries, utilities, and governments increasingly prioritize energy conservation and environmental sustainability, the efficiency gains offered by dry-type transformers position them as an integral component in modern electrical distribution systems. This trend is expected to continue, shaping the market's future and driving further innovation in energy-efficient transformer technology.

### Transition to Eco-Friendly Solutions

The transition to eco-friendly solutions is a powerful driver that is propelling the global dry-type transformer market forward. As the world becomes increasingly conscious of environmental sustainability and safety, dry-type transformers are emerging as a preferred choice over traditional oil-filled transformers, driving their adoption and market growth. One of the key factors fueling this transition is the environmental footprint of dry-type transformers. Unlike their oil-filled counterparts, dry-type transformers do not use flammable oils, eliminating the risk of oil leaks and spills that can result in environmental contamination. This significantly reduces the potential harm to ecosystems, making dry-type transformers an environmentally responsible choice.

Moreover, the absence of flammable oils also enhances safety, especially in densely populated urban areas, where safety is paramount. Dry-type transformers have a reduced risk of fire hazards and do not release toxic fumes, making them suitable for installations in sensitive environments like hospitals, data centers, and residential areas. Environmental regulations and standards are becoming increasingly stringent worldwide, further motivating the shift towards eco-friendly solutions. Dry-type transformers inherently comply with many of these regulations, making them an attractive option for industries and utilities aiming to meet sustainability goals and avoid penalties associated with non-compliance.

Furthermore, the push for reduced energy consumption and increased energy efficiency aligns with the eco-friendliness of dry-type transformers. Their lower losses and higher efficiency contribute to reduced energy wastage and lower greenhouse gas emissions, making them a greener choice for power distribution systems. In conclusion, the global transition to eco-friendly solutions is a compelling driver behind the growth of the dry-type transformer market. With their environmentally responsible attributes, enhanced safety features, and alignment with stringent regulations, dry-type transformers are well-



positioned to thrive as industries and utilities increasingly prioritize sustainability and safety in their operations. This trend is expected to continue shaping the market and expanding its adoption in various applications worldwide.

## Segmental Insights

### Type Insights

The market's largest contribution will be the Distribution Transformer segment. The dry-type transformer technology does not cause any environmental degradation and possesses better impulse and short circuit strengths, thereby providing a vast array of applications ranging from residential buildings to small commercial complexes. Distribution transformers are designed to offer maximum efficiency at lower loads. Moreover, the transformers' voltage regulation is kept to a minimum to improve efficiency. As a result, distribution transformers are designed to have a small leakage reactance.

Additionally, the European Network of Transmission System Operators stated that around USD 10 billion of annual transmission spending is required through 2030. In Europe, investments have remained stable at nearly USD 50 billion, with an increase in spending to support upgrading and refurbishing the existing grid as variable renewables and electrification have grown significantly in the region. Therefore, owing to the above points, the distribution transformer type is expected to witness dominant growth during the forecast period.

## Regional Insights

Asia Pacific has established itself as the leader in the Global Dry-Type Transformer Market with a significant revenue share in 2022.

The Asia-Pacific region is expected to dominate the dry-type transformer market during the forecast period, owing to the growing industrialization and urbanization. China's National Energy Administration (NEA) is promoting the concept of green certificates along with an aggressive renewable energy portfolio (REP). This is expected to boost the wind power market in China. With increasing renewable energy integration, particularly from wind and solar PV, the demand for dry-type transformers is expected to remain high in the country. Fossil-based power generation dominated India's power sector in 2022, making up almost 60% of the total installed capacity. The country has identified the potential of renewable energy for decarbonizing the economy and meeting

targets as per the Paris Agreement.

The country's renewable energy (including hydro) accounted for 40% of the total installed capacity by the end of 2022. With the increasing share of renewable energy, demand for upgrading the existing transmission and distribution (T&D) infrastructure is expected to increase.

With countries like the Philippines, South Korea, and Australia targeting renewable integration to meet their energy demand, the need for dry-type transformers in the Asia-Pacific region is expected to register robust growth during the forecast period.

### Key Market Players

Siemens AG

Schneider Electric SE

Eaton Corporation PLC

ABB Ltd.

TBEA Co. Ltd.

Hyundai Electric & Energy Systems Co. Ltd

Hammond Power Solutions Inc.

Kirloskar Electric Company Ltd.

Hitachi Energy Ltd.

Gujarat Transformers Private Limited

### Report Scope:

In this report, the Global Dry-Type Transformer Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:



Dry-Type Transformer Market, By Voltage:

Low Voltage

Medium Voltage

Dry-Type Transformer Market, By Type:

Power Transformer

Distribution Transformer

Dry-Type Transformer Market, By End Phase:

Single Phase

Three Phase

Dry-Type Transformer Market, By Region:

North America

United States

Canada

Mexico

Asia-Pacific

China

India

Japan

South Korea

Indonesia

Europe

Germany

United Kingdom

France

Russia

Spain

South America

Brazil

Argentina

Middle East & Africa

Saudi Arabia

South Africa

Egypt

UAE

Israel

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Dry-Type Transformer Market.

Available Customizations:

Global Dry-Type Transformer Market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

#### Company Information

Detailed analysis and profiling of additional market players (up to five).

## Contents

### **1. PRODUCT OVERVIEW**

- 1.1. Market Definition
- 1.2. Scope of the Market
- 1.3. Markets Covered
- 1.4. Years Considered for Study
- 1.5. Key Market Segmentations

### **2. RESEARCH METHODOLOGY**

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

### **3. EXECUTIVE SUMMARY**

### **4. VOICE OF CUSTOMERS**

### **5. GLOBAL DRY-TYPE TRANSFORMER MARKET OUTLOOK**

- 5.1. Market Size & Forecast
  - 5.1.1. By Value
- 5.2. Market Share & Forecast
  - 5.2.1. By Voltage (Low Voltage, Medium Voltage)
  - 5.2.2. By Type (Power Transformer, Distribution Transformer)
  - 5.2.3. By End Phase (Single Phase, Three Phase)
  - 5.2.4. By Region
- 5.3. By Company (2022)
- 5.4. Market Map

### **6. NORTH AMERICA DRY-TYPE TRANSFORMER MARKET OUTLOOK**

- 6.1. Market Size & Forecast

- 6.1.1. By Value
- 6.2. Market Share & Forecast
  - 6.2.1. By Voltage
  - 6.2.2. By Type
  - 6.2.3. By End Phase
  - 6.2.4. By Country
- 6.3. North America: Country Analysis
  - 6.3.1. United States Dry-Type Transformer Market Outlook
    - 6.3.1.1. Market Size & Forecast
      - 6.3.1.1.1. By Value
    - 6.3.1.2. Market Share & Forecast
      - 6.3.1.2.1. By Voltage
      - 6.3.1.2.2. By Type
      - 6.3.1.2.3. By End Phase
  - 6.3.2. Canada Dry-Type Transformer Market Outlook
    - 6.3.2.1. Market Size & Forecast
      - 6.3.2.1.1. By Value
    - 6.3.2.2. Market Share & Forecast
      - 6.3.2.2.1. By Voltage
      - 6.3.2.2.2. By Type
      - 6.3.2.2.3. By End Phase
  - 6.3.3. Mexico Dry-Type Transformer Market Outlook
    - 6.3.3.1. Market Size & Forecast
      - 6.3.3.1.1. By Value
    - 6.3.3.2. Market Share & Forecast
      - 6.3.3.2.1. By Voltage
      - 6.3.3.2.2. By Type
      - 6.3.3.2.3. By End Phase

## **7. ASIA-PACIFIC DRY-TYPE TRANSFORMER MARKET OUTLOOK**

- 7.1. Market Size & Forecast
  - 7.1.1. By Value
- 7.2. Market Share & Forecast
  - 7.2.1. By Voltage
  - 7.2.2. By Type
  - 7.2.3. By End Phase
  - 7.2.4. By Country
- 7.3. Asia-Pacific: Country Analysis

- 7.3.1. China Dry-Type Transformer Market Outlook
  - 7.3.1.1. Market Size & Forecast
    - 7.3.1.1.1. By Value
  - 7.3.1.2. Market Share & Forecast
    - 7.3.1.2.1. By Voltage
    - 7.3.1.2.2. By Type
    - 7.3.1.2.3. By End Phase
- 7.3.2. India Dry-Type Transformer Market Outlook
  - 7.3.2.1. Market Size & Forecast
    - 7.3.2.1.1. By Value
  - 7.3.2.2. Market Share & Forecast
    - 7.3.2.2.1. By Voltage
    - 7.3.2.2.2. By Type
    - 7.3.2.2.3. By End Phase
- 7.3.3. Japan Dry-Type Transformer Market Outlook
  - 7.3.3.1. Market Size & Forecast
    - 7.3.3.1.1. By Value
  - 7.3.3.2. Market Share & Forecast
    - 7.3.3.2.1. By Voltage
    - 7.3.3.2.2. By Type
    - 7.3.3.2.3. By End Phase
- 7.3.4. South Korea Dry-Type Transformer Market Outlook
  - 7.3.4.1. Market Size & Forecast
    - 7.3.4.1.1. By Value
  - 7.3.4.2. Market Share & Forecast
    - 7.3.4.2.1. By Voltage
    - 7.3.4.2.2. By Type
    - 7.3.4.2.3. By End Phase
- 7.3.5. Indonesia Dry-Type Transformer Market Outlook
  - 7.3.5.1. Market Size & Forecast
    - 7.3.5.1.1. By Value
  - 7.3.5.2. Market Share & Forecast
    - 7.3.5.2.1. By Voltage
    - 7.3.5.2.2. By Type
    - 7.3.5.2.3. By End Phase

## **8. EUROPE DRY-TYPE TRANSFORMER MARKET OUTLOOK**

### **8.1. Market Size & Forecast**



- 8.1.1. By Value
- 8.2. Market Share & Forecast
  - 8.2.1. By Voltage
  - 8.2.2. By Type
  - 8.2.3. By End Phase
  - 8.2.4. By Country
- 8.3. Europe: Country Analysis
  - 8.3.1. Germany Dry-Type Transformer Market Outlook
    - 8.3.1.1. Market Size & Forecast
      - 8.3.1.1.1. By Value
    - 8.3.1.2. Market Share & Forecast
      - 8.3.1.2.1. By Voltage
      - 8.3.1.2.2. By Type
      - 8.3.1.2.3. By End Phase
  - 8.3.2. United Kingdom Dry-Type Transformer Market Outlook
    - 8.3.2.1. Market Size & Forecast
      - 8.3.2.1.1. By Value
    - 8.3.2.2. Market Share & Forecast
      - 8.3.2.2.1. By Voltage
      - 8.3.2.2.2. By Type
      - 8.3.2.2.3. By End Phase
  - 8.3.3. France Dry-Type Transformer Market Outlook
    - 8.3.3.1. Market Size & Forecast
      - 8.3.3.1.1. By Value
    - 8.3.3.2. Market Share & Forecast
      - 8.3.3.2.1. By Voltage
      - 8.3.3.2.2. By Type
      - 8.3.3.2.3. By End Phase
  - 8.3.4. Russia Dry-Type Transformer Market Outlook
    - 8.3.4.1. Market Size & Forecast
      - 8.3.4.1.1. By Value
    - 8.3.4.2. Market Share & Forecast
      - 8.3.4.2.1. By Voltage
      - 8.3.4.2.2. By Type
      - 8.3.4.2.3. By End Phase
  - 8.3.5. Spain Dry-Type Transformer Market Outlook
    - 8.3.5.1. Market Size & Forecast
      - 8.3.5.1.1. By Value
    - 8.3.5.2. Market Share & Forecast

- 8.3.5.2.1. By Voltage
- 8.3.5.2.2. By Type
- 8.3.5.2.3. By End Phase

## **9. SOUTH AMERICA DRY-TYPE TRANSFORMER MARKET OUTLOOK**

- 9.1. Market Size & Forecast
  - 9.1.1. By Value
- 9.2. Market Share & Forecast
  - 9.2.1. By Voltage
  - 9.2.2. By Type
  - 9.2.3. By End Phase
  - 9.2.4. By Country
- 9.3. South America: Country Analysis
  - 9.3.1. Brazil Dry-Type Transformer Market Outlook
    - 9.3.1.1. Market Size & Forecast
      - 9.3.1.1.1. By Value
    - 9.3.1.2. Market Share & Forecast
      - 9.3.1.2.1. By Voltage
      - 9.3.1.2.2. By Type
      - 9.3.1.2.3. By End Phase
  - 9.3.2. Argentina Dry-Type Transformer Market Outlook
    - 9.3.2.1. Market Size & Forecast
      - 9.3.2.1.1. By Value
    - 9.3.2.2. Market Share & Forecast
      - 9.3.2.2.1. By Voltage
      - 9.3.2.2.2. By Type
      - 9.3.2.2.3. By End Phase

## **10. MIDDLE EAST & AFRICA DRY-TYPE TRANSFORMER MARKET OUTLOOK**

- 10.1. Market Size & Forecast
  - 10.1.1. By Value
- 10.2. Market Share & Forecast
  - 10.2.1. By Voltage
  - 10.2.2. By Type
  - 10.2.3. By End Phase
  - 10.2.4. By Country
- 10.3. Middle East & Africa: Country Analysis

### 10.3.1. Saudi Arabia Dry-Type Transformer Market Outlook

#### 10.3.1.1. Market Size & Forecast

##### 10.3.1.1.1. By Value

#### 10.3.1.2. Market Share & Forecast

##### 10.3.1.2.1. By Voltage

##### 10.3.1.2.2. By Type

##### 10.3.1.2.3. By End Phase

### 10.3.2. South Africa Dry-Type Transformer Market Outlook

#### 10.3.2.1. Market Size & Forecast

##### 10.3.2.1.1. By Value

#### 10.3.2.2. Market Share & Forecast

##### 10.3.2.2.1. By Voltage

##### 10.3.2.2.2. By Type

##### 10.3.2.2.3. By End Phase

### 10.3.3. UAE Dry-Type Transformer Market Outlook

#### 10.3.3.1. Market Size & Forecast

##### 10.3.3.1.1. By Value

#### 10.3.3.2. Market Share & Forecast

##### 10.3.3.2.1. By Voltage

##### 10.3.3.2.2. By Type

##### 10.3.3.2.3. By End Phase

### 10.3.4. Israel Dry-Type Transformer Market Outlook

#### 10.3.4.1. Market Size & Forecast

##### 10.3.4.1.1. By Value

#### 10.3.4.2. Market Share & Forecast

##### 10.3.4.2.1. By Voltage

##### 10.3.4.2.2. By Type

##### 10.3.4.2.3. By End Phase

### 10.3.5. Egypt Dry-Type Transformer Market Outlook

#### 10.3.5.1. Market Size & Forecast

##### 10.3.5.1.1. By Value

#### 10.3.5.2. Market Share & Forecast

##### 10.3.5.2.1. By Voltage

##### 10.3.5.2.2. By Type

##### 10.3.5.2.3. By End Phase

## 11. MARKET DYNAMICS

### 11.1. Drivers

## 11.2. Challenges

## **12. MARKET TRENDS & DEVELOPMENTS**

## **13. COMPANY PROFILES**

### 13.1. Siemens AG

- 13.1.1. Business Overview
- 13.1.2. Key Revenue and Financials
- 13.1.3. Recent Developments
- 13.1.4. Key Personnel
- 13.1.5. Key Product/Services

### 13.2. Schneider Electric SE

- 13.2.1. Business Overview
- 13.2.2. Key Revenue and Financials
- 13.2.3. Recent Developments
- 13.2.4. Key Personnel
- 13.2.5. Key Product/Services

### 13.3. Eaton Corporation PLC

- 13.3.1. Business Overview
- 13.3.2. Key Revenue and Financials
- 13.3.3. Recent Developments
- 13.3.4. Key Personnel
- 13.3.5. Key Product/Services

### 13.4. ABB Ltd.

- 13.4.1. Business Overview
- 13.4.2. Key Revenue and Financials
- 13.4.3. Recent Developments
- 13.4.4. Key Personnel
- 13.4.5. Key Product/Services

### 13.5. TBEA Co. Ltd.

- 13.5.1. Business Overview
- 13.5.2. Key Revenue and Financials
- 13.5.3. Recent Developments
- 13.5.4. Key Personnel
- 13.5.5. Key Product/Services

### 13.6. Hyundai Electric & Energy Systems Co. Ltd

- 13.6.1. Business Overview
- 13.6.2. Key Revenue and Financials

- 13.6.3. Recent Developments
- 13.6.4. Key Personnel
- 13.6.5. Key Product/Services
- 13.7. Hammond Power Solutions Inc.
  - 13.7.1. Business Overview
  - 13.7.2. Key Revenue and Financials
  - 13.7.3. Recent Developments
  - 13.7.4. Key Personnel
  - 13.7.5. Key Product/Services
- 13.8. Kirloskar Electric Company Ltd.
  - 13.8.1. Business Overview
  - 13.8.2. Key Revenue and Financials
  - 13.8.3. Recent Developments
  - 13.8.4. Key Personnel
  - 13.8.5. Key Product/Services
- 13.9. Hitachi Energy Ltd.
  - 13.9.1. Business Overview
  - 13.9.2. Key Revenue and Financials
  - 13.9.3. Recent Developments
  - 13.9.4. Key Personnel
  - 13.9.5. Key Product/Services
- 13.10. Gujarat Transformers Private Limited
  - 13.10.1. Business Overview
  - 13.10.2. Key Revenue and Financials
  - 13.10.3. Recent Developments
  - 13.10.4. Key Personnel
  - 13.10.5. Key Product/Services

## **14. STRATEGIC RECOMMENDATIONS**

## **15. ABOUT US & DISCLAIMER**

## I would like to order

Product name: Dry-Type Transformer Market – Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented by Voltage (Low Voltage and Medium Voltage), Type (Power Transformer, Distribution Transformer), End Phase (Single Phase, Three Phase), By Region, Competition, 2018-2028

Product link: <https://marketpublishers.com/r/D2D3C506281AEN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/D2D3C506281AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>



To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970