+357 96 030922
info@marketpublishers.com

Global Dry-type Transformers for Data Center Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

https://marketpublishers.com/r/GBB3EC724B95EN.html
Date: November 2025
Pages: 109
Price: US$ 3,480.00 (Single User License)
ID: GBB3EC724B95EN

Abstracts

According to our (Global Info Research) latest study, the global Dry-type Transformers for Data Center market size was valued at US$ 937 million in 2024 and is forecast to a readjusted size of USD 2541 million by 2031 with a CAGR of 13.8% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Dry-type Transformers for Data Centers are air-cooled transformers that use solid insulation materials instead of oil or liquid for cooling and insulation. They are commonly used in indoor environments due to their enhanced safety, reduced fire risk, and low maintenance requirements. In data centers, dry-type transformers are preferred for medium-voltage to low-voltage power conversion, especially in high-density or enclosed spaces. These transformers offer excellent overload capacity, minimal environmental impact, and quieter operation, making them suitable for hyperscale, edge, and enterprise data centers. Their compact design and thermal resistance also support installation in confined server room spaces or electrical rooms.

This report is a detailed and comprehensive analysis for global Dry-type Transformers for Data Center market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market

+357 96 030922
info@marketpublishers.com

share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Dry-type Transformers for Data Center market size and forecasts, in consumption value ($ Million), sales quantity (Units), and average selling prices (US$/Unit), 2020-2031

Global Dry-type Transformers for Data Center market size and forecasts by region and country, in consumption value ($ Million), sales quantity (Units), and average selling prices (US$/Unit), 2020-2031

Global Dry-type Transformers for Data Center market size and forecasts, by Type and by Application, in consumption value ($ Million), sales quantity (Units), and average selling prices (US$/Unit), 2020-2031

Global Dry-type Transformers for Data Center market shares of main players, shipments in revenue ($ Million), sales quantity (Units), and ASP (US$/Unit), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Dry-type Transformers for Data Center

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Dry-type Transformers for Data Center market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Hitachi Energy, Siemens Energy, Eaton, Eaglerise Electric and Electronic (China) Co., Ltd., Guangdong Mingyang Electric Co., Ltd., TMC Transformers, Hyosung Heavy Industries, Schneider Electric, GE, Hainan Jinpan Smart Technology Co., Ltd., etc.

+357 96 030922
info@marketpublishers.com

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Dry-type Transformers for Data Center market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Epoxy Resin Casting Type

Epoxy Resin Winding Type

Others

Market segment by Application

Non-AI Data Center

AI Data Center

Major players covered

Hitachi Energy

Siemens Energy

Eaton

Eaglerise Electric and Electronic (China) Co., Ltd.

Guangdong Mingyang Electric Co., Ltd.

+357 96 030922
info@marketpublishers.com

TMC Transformers

Hyosung Heavy Industries

Schneider Electric

GE

Hainan Jinpan Smart Technology Co., Ltd.

TBEA Co., Ltd.

Guangdong Shunna Electric Co.,Ltd.

Virginia Transformer

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Dry-type Transformers for Data Center product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Dry-type Transformers for Data Center, with price, sales quantity, revenue, and global market share of Dry-type Transformers

+357 96 030922
info@marketpublishers.com

for Data Center from 2020 to 2025.

Chapter 3, the Dry-type Transformers for Data Center competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Dry-type Transformers for Data Center breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025.and Dry-type Transformers for Data Center market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Dry-type Transformers for Data Center.

Chapter 14 and 15, to describe Dry-type Transformers for Data Center sales channel, distributors, customers, research findings and conclusion.

+357 96 030922
info@marketpublishers.com

Contents

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Dry-type Transformers for Data Center Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: https://marketpublishers.com/r/GBB3EC724B95EN.html

Price: US$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GBB3EC724B95EN.html