

Europe Air Insulated Switchgear Market Size study, by Installation (Indoor, Outdoor) by Voltage (Low, Medium, High) by Application (Transmission & Distribution Utilities, Industrial, Commercial & Residential, Transportation, Others) and Country Forecasts 2022-2032

https://marketpublishers.com/r/E68C66F46426EN.html

Date: June 2024 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: E68C66F46426EN

### **Abstracts**

Europe Air Insulated Switchgear Market is valued approximately at USD 13.97 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 4.43% over the forecast period 2024-2032. Air Insulated Switchgear (AIS) is a type of electrical switchgear in which air serves as the primary dielectric medium for insulating live electrical components. It is one of the most frequent forms of switchgear used in electrical power systems owing to its simple design, and low cost. AIS is commonly utilized in medium and high voltage distribution networks for controlling, protecting, and isolating electronic equipment. The rising trend of smart grid technologies in Europe is significantly supporting the growth of the Air Insulated Switchgear (AIS) market in the region. The European market is witnessing a rise in smart grid technologies, and air-insulated switchgear is being adapted to integrate with these systems. This allows for better monitoring, control, and automation of the power grid.

Europe is witnessing progressive investment in renewable energy sources such as wind and solar power. AIS technology is well-suited for integrating renewable energy into the grid due to its reliability and flexibility, driving the demand for AIS solutions. Also, rapid urbanization and industrialization in Europe are driving the need for robust electrical infrastructure. AIS systems, known for their compact design and suitability for various urban and industrial applications, are witnessing increased adoption in these sectors. Additionally, other factors support the market growth are increasing demand for



electricity, and growing modernization of existing infrastructure that anticipated to support the market growth. However, the high initial investment costs are expected to hinder the market growth during the forecast period 2024-2032.

The key countries considered for the Europe Air Insulated Switchgear market study includes UK, Germany, France, Italy, Spain, and Rest of Europe. In 2023, Germany was the dominating region in terms of revenue. Germany's commitment to transitioning towards renewable energy sources, such as wind and solar, requires robust and reliable electrical infrastructure. AIS plays a crucial role in integrating and managing these renewable energy sources within the grid. Also, the need to modernize and expand the electrical grid to handle increased demand and improve reliability is driving the demand for AIS. Upgrading aging infrastructure and expanding the grid to accommodate new connections and technologies are significant growth drivers. Whereas, the United Kingdom is expected to grow with the highest CAGR during the forecast period 2024-2032.

Major market player included in this report are:

Siemens AG ABB Ltd Company 3 Company 4 Company 5 Company 6 Company 7 Company 8 Company 9 Company 10

The detailed segments and sub-segment of the market are explained below: By Installation Indoor Outdoor

By Voltage Low Medium High

By Application

Europe Air Insulated Switchgear Market Size study, by Installation (Indoor, Outdoor) by Voltage (Low, Medium,...



Transmission & Distribution Utilities Industrial Commercial & Residential Transportation Others By Region: Europe UK Germany France Spain Italy ROE

Years considered for the study are as follows: Historical year – 2022 Base year – 2023 Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and Country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.



### Contents

### CHAPTER 1. EUROPE AIR INSULATED SWITCHGEAR MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Research Assumptions
- 1.3.1. Inclusion & Exclusion
- 1.3.2. Limitations
- 1.3.3. Supply Side Analysis
- 1.3.3.1. Availability
- 1.3.3.2. Infrastructure
- 1.3.3.3. Regulatory Environment
- 1.3.3.4. Market Competition
- 1.3.3.5. Economic Viability (Consumer's Perspective)
- 1.3.4. Demand Side Analysis
  - 1.3.4.1. Regulatory frameworks
  - 1.3.4.2. Technological Advancements
  - 1.3.4.3. Environmental Considerations
  - 1.3.4.4. Consumer Awareness & Acceptance
- 1.4. Estimation Methodology
- 1.5. Years Considered for the Study
- 1.6. Currency Conversion Rates

#### **CHAPTER 2. EXECUTIVE SUMMARY**

- 2.1. Europe Air Insulated Switchgear Market Size & Forecast (2022- 2032)
- 2.2. Regional Summary
- 2.3. Segmental Summary
- 2.3.1. By Installation
- 2.3.2. By Voltage
- 2.3.3. By Application
- 2.4. Key Trends
- 2.5. Recession Impact
- 2.6. Analyst Recommendation & Conclusion

#### CHAPTER 3. EUROPE AIR INSULATED SWITCHGEAR MARKET DYNAMICS



- 3.1. Market Drivers
- 3.2. Market Challenges
- 3.3. Market Opportunities

## CHAPTER 4. EUROPE AIR INSULATED SWITCHGEAR MARKET: INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model
  - 4.1.7. Porter's 5 Force Impact Analysis
- 4.2. PESTEL Analysis
  - 4.2.1. Political
  - 4.2.2. Economic
  - 4.2.3. Social
  - 4.2.4. Technological
  - 4.2.5. Environmental
  - 4.2.6. Legal
- 4.3. Top investment opportunity
- 4.4. Top winning strategies
- 4.5. Disruptive Trends
- 4.6. Industry Expert Perspective
- 4.7. Analyst Recommendation & Conclusion

## CHAPTER 5. EUROPE AIR INSULATED SWITCHGEAR MARKET SIZE & FORECASTS BY INSTALLATION 2022-2032

- 5.1. Indoor
- 5.2. Outdoor

## CHAPTER 6. EUROPE AIR INSULATED SWITCHGEAR MARKET SIZE & FORECASTS BY VOLTAGE 2022-2032

6.1. Low

6.2. Medium



6.3. High

### CHAPTER 7. EUROPE AIR INSULATED SWITCHGEAR MARKET SIZE & FORECASTS BY APPLICATION 2022-2032

- 7.1. Transmission & Distribution Utilities
- 7.2. Industrial
- 7.3. Commercial & Residential
- 7.4. Transportation
- 7.5. Others

## CHAPTER 8. EUROPE AIR INSULATED SWITCHGEAR MARKET SIZE & FORECASTS BY COUNTRY 2022-2032

- 8.1. U.K. Air Insulated Switchgear Market
  - 8.1.1. Installation breakdown size & forecasts, 2022-2032
- 8.1.2. Voltage breakdown size & forecasts, 2022-2032
- 8.1.3. Application breakdown size & forecasts, 2022-2032
- 8.2. Germany Air Insulated Switchgear Market
- 8.3. France Air Insulated Switchgear Market
- 8.4. Spain Air Insulated Switchgear Market
- 8.5. Italy Air Insulated Switchgear Market
- 8.6. Rest of Europe Air Insulated Switchgear Market

#### **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Key Company SWOT Analysis
  - 9.1.1. Company
  - 9.1.2. Company
  - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
  - 9.3.1. Siemens AG
  - 9.3.1.1. Key Information
  - 9.3.1.2. Overview
  - 9.3.1.3. Financial (Subject to Data Availability)
  - 9.3.1.4. Product Summary
  - 9.3.1.5. Market Strategies
  - 9.3.2. ABB Ltd



- 9.3.3. Company
- 9.3.4. Company
- 9.3.5. Company
- 9.3.6. Company
- 9.3.7. Company
- 9.3.8. Company
- 9.3.9. Company
- 9.3.10. Company

#### **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes



### List Of Tables

#### LIST OF TABLES

 TABLE 1. Europe Air Insulated Switchgear market, report scope

TABLE 2. Europe Air Insulated Switchgear market estimates & forecasts by Country 2022-2032 (USD Billion)

TABLE 3. Europe Air Insulated Switchgear market estimates & forecasts by Installation 2022-2032 (USD Billion)

TABLE 4. Europe Air Insulated Switchgear market estimates & forecasts by Voltage 2022-2032 (USD Billion)

TABLE 5. Europe Air Insulated Switchgear market estimates & forecasts by Application 2022-2032 (USD Billion)

TABLE 6. Europe Air Insulated Switchgear market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 7. Europe Air Insulated Switchgear market by country, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 8. Europe Air Insulated Switchgear market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 9. Europe Air Insulated Switchgear market by country, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 10. Europe Air Insulated Switchgear market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 11. Europe Air Insulated Switchgear market by country, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 12. Europe Air Insulated Switchgear market by segment, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 13. Europe Air Insulated Switchgear market by country, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 14. Europe Air Insulated Switchgear market by segment, estimates & forecasts, 2022-2032 (USD Billion) Europe Air Insulated Switchgear market by country, estimates & forecasts, 2022-2032 (USD Billion)

TABLE 15. UK Air Insulated Switchgear market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 16. UK Air Insulated Switchgear market estimates & forecasts by segment2022-2032 (USD Billion)

TABLE 17. UK Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 18. Germany Air Insulated Switchgear market estimates & forecasts, 2022-2032



(USD Billion)

TABLE 19. Germany Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 20. Germany Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 21. France Air Insulated Switchgear market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 22. France Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 23. France Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 24. Italy Air Insulated Switchgear market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 25. Italy Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 26. Italy Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 27. Spain Air Insulated Switchgear market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 28. Spain Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 29. Spain Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 30. RoE Air Insulated Switchgear market estimates & forecasts, 2022-2032 (USD Billion)

TABLE 31. RoE Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 32. RoE Air Insulated Switchgear market estimates & forecasts by segment 2022-2032 (USD Billion)

TABLE 33. List of secondary sources, used in the study of Europe Air Insulated Switchgear Market.

TABLE 34. List of primary sources, used in the study of Europe Air Insulated Switchgear Market.

TABLE 35. Years considered for the study.

TABLE 36. Exchange rates considered.



### **List Of Figures**

#### LIST OF FIGURES

FIG 1. Europe Air Insulated Switchgear market, research methodology FIG 2. Europe Air Insulated Switchgear market, market estimation techniques FIG 3. Europe market size estimates & forecast methods. FIG 4. Europe Air Insulated Switchgear market, key trends 2023 FIG 5. Europe Air Insulated Switchgear market, growth prospects 2022-2032 FIG 6. Europe Air Insulated Switchgear market, porters 5 force model FIG 7. Europe Air Insulated Switchgear market, pestel analysis FIG 8. Europe Air Insulated Switchgear market, value chain analysis FIG 9. Europe Air Insulated Switchgear market by segment, 2022 & 2032 (USD Billion) FIG 10. Europe Air Insulated Switchgear market by segment, 2022 & 2032 (USD Billion) FIG 11. Europe Air Insulated Switchgear market by segment, 2022 & 2032 (USD Billion) FIG 12. Europe Air Insulated Switchgear market by segment, 2022 & 2032 (USD Billion) FIG 13. Europe Air Insulated Switchgear market by segment, 2022 & 2032 (USD Billion) FIG 14. Europe Air Insulated Switchgear market, Country snapshot 2022 & 2032 FIG 15. Europe Air Insulated Switchgear market 2022 & 2032 (USD Billion) FIG 16. Europe Air Insulated Switchgear market, company market share analysis (2023)



#### I would like to order

- Product name: Europe Air Insulated Switchgear Market Size study, by Installation (Indoor, Outdoor) by Voltage (Low, Medium, High) by Application (Transmission & Distribution Utilities, Industrial, Commercial & Residential, Transportation, Others) and Country Forecasts 2022-2032
  - Product link: https://marketpublishers.com/r/E68C66F46426EN.html
    - Price: US\$ 4,950.00 (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 <u>https://marketpublishers.com/r/E68C66F46426EN.html</u>

# 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

Custumer signature \_\_\_

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



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