

# Global Transmission Line Arrester Market Size, Manufacturers, Opportunities and Forecast to 2030

<https://marketpublishers.com/r/GE6EE7D68452EN.html>

Date: April 2024

Pages: 113

Price: US\$ 3,450.00 (Single User License)

ID: GE6EE7D68452EN

## Abstracts

A lightning arrester is a device, used on power systems, which contains billions of electronic switches that divert lightning around sensitive equipment and protects them from damage of lightening and switching surges. There are four different classes of arresters, including station class, intermediate class, distribution class (transmission line arrester) and secondary class.

A line arrester is any arrester that is applied on the lines of a power system to reduce the risk of insulator flashover during surge events. A line arrester is not generally used to protect equipment. Substation type arresters as well as distribution type arrester can be used for line protection and in this case are then considered line arresters.

Transmission line arrester is a line arrester applied on a transmission line.

According to APO Research, The global Transmission Line Arrester market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

China is the largest Transmission Line Arrester market with about 17% market share. Europe is follower, accounting for about 16% market share.

The key players are ABB, SIEMENS, Hubbell, Cooper, TOSHIBA, MEIDEN (TRIDELTA), Streamer, Lamco, Shreem, Jingguan, China XD, Fushun Electric Porcelain, Hengda ZJ, PG Toshiba (Langfang) Arrester, FVA Electric Apparatus, Silver Star, Yikun Electric etc. Top 3 companies occupied about 27% market share.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Transmission Line Arrester, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Transmission Line Arrester.

The Transmission Line Arrester market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Transmission Line Arrester market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

ABB

SIEMENS

Hubbell

Cooper

TOSHIBA

MEIDEN (TRIDELTA)

Streamer

Lamco

Shreem

Jingguan

China XD

Fushun Electric Porcelain

Hengda ZJ

PG Toshiba (Langfang) Arrester

FVA Electric Apparatus

Silver Star

Yikun Electric

#### Transmission Line Arrester segment by Type

Below 35KV

Between 35KV and 110KV

Above 110KV

#### Transmission Line Arrester segment by Application

Electric Power Sector

Transportation Sector

## Transmission Line Arrester Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Transmission Line Arrester market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends

of Transmission Line Arrester and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Transmission Line Arrester.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Transmission Line Arrester manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Transmission Line Arrester in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Product Definition

#### 1.2 Global Market Growth Prospects

##### 1.2.1 Global Transmission Line Arrester Market Size Estimates and Forecasts (2019-2030)

##### 1.2.2 Global Transmission Line Arrester Sales Estimates and Forecasts (2019-2030)

#### 1.3 Transmission Line Arrester Market by Type

##### 1.3.1 Below 35KV

##### 1.3.2 Between 35KV and 110KV

##### 1.3.3 Above 110KV

#### 1.4 Global Transmission Line Arrester Market Size by Type

##### 1.4.1 Global Transmission Line Arrester Market Size Overview by Type (2019-2030)

##### 1.4.2 Global Transmission Line Arrester Historic Market Size Review by Type (2019-2024)

##### 1.4.3 Global Transmission Line Arrester Forecasted Market Size by Type (2025-2030)

#### 1.5 Key Regions Market Size by Type

##### 1.5.1 North America Transmission Line Arrester Sales Breakdown by Type (2019-2024)

##### 1.5.2 Europe Transmission Line Arrester Sales Breakdown by Type (2019-2024)

##### 1.5.3 Asia-Pacific Transmission Line Arrester Sales Breakdown by Type (2019-2024)

##### 1.5.4 Latin America Transmission Line Arrester Sales Breakdown by Type (2019-2024)

##### 1.5.5 Middle East and Africa Transmission Line Arrester Sales Breakdown by Type (2019-2024)

### 2 GLOBAL MARKET DYNAMICS

#### 2.1 Transmission Line Arrester Industry Trends

#### 2.2 Transmission Line Arrester Industry Drivers

#### 2.3 Transmission Line Arrester Industry Opportunities and Challenges

#### 2.4 Transmission Line Arrester Industry Restraints

### 3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

#### 3.1 Global Top Players by Transmission Line Arrester Revenue (2019-2024)

#### 3.2 Global Top Players by Transmission Line Arrester Sales (2019-2024)



- 3.3 Global Top Players by Transmission Line Arrester Price (2019-2024)
- 3.4 Global Transmission Line Arrester Industry Company Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Transmission Line Arrester Key Company Manufacturing Sites & Headquarters
- 3.6 Global Transmission Line Arrester Company, Product Type & Application
- 3.7 Global Transmission Line Arrester Company Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Transmission Line Arrester Market CR5 and HHI
  - 3.8.2 Global Top 5 and 10 Transmission Line Arrester Players Market Share by Revenue in 2023
  - 3.8.3 2023 Transmission Line Arrester Tier 1, Tier 2, and Tier

## **4 TRANSMISSION LINE ARRESTER REGIONAL STATUS AND OUTLOOK**

- 4.1 Global Transmission Line Arrester Market Size and CAGR by Region: 2019 VS 2023 VS 2030
- 4.2 Global Transmission Line Arrester Historic Market Size by Region
  - 4.2.1 Global Transmission Line Arrester Sales in Volume by Region (2019-2024)
  - 4.2.2 Global Transmission Line Arrester Sales in Value by Region (2019-2024)
  - 4.2.3 Global Transmission Line Arrester Sales (Volume & Value), Price and Gross Margin (2019-2024)
- 4.3 Global Transmission Line Arrester Forecasted Market Size by Region
  - 4.3.1 Global Transmission Line Arrester Sales in Volume by Region (2025-2030)
  - 4.3.2 Global Transmission Line Arrester Sales in Value by Region (2025-2030)
  - 4.3.3 Global Transmission Line Arrester Sales (Volume & Value), Price and Gross Margin (2025-2030)

## **5 TRANSMISSION LINE ARRESTER BY APPLICATION**

- 5.1 Transmission Line Arrester Market by Application
  - 5.1.1 Electric Power Sector
  - 5.1.2 Transportation Sector
- 5.2 Global Transmission Line Arrester Market Size by Application
  - 5.2.1 Global Transmission Line Arrester Market Size Overview by Application (2019-2030)
  - 5.2.2 Global Transmission Line Arrester Historic Market Size Review by Application (2019-2024)
  - 5.2.3 Global Transmission Line Arrester Forecasted Market Size by Application

(2025-2030)

### 5.3 Key Regions Market Size by Application

5.3.1 North America Transmission Line Arrester Sales Breakdown by Application

(2019-2024)

5.3.2 Europe Transmission Line Arrester Sales Breakdown by Application (2019-2024)

5.3.3 Asia-Pacific Transmission Line Arrester Sales Breakdown by Application

(2019-2024)

5.3.4 Latin America Transmission Line Arrester Sales Breakdown by Application

(2019-2024)

5.3.5 Middle East and Africa Transmission Line Arrester Sales Breakdown by Application (2019-2024)

## 6 COMPANY PROFILES

### 6.1 ABB

6.1.1 ABB Company Information

6.1.2 ABB Business Overview

6.1.3 ABB Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)

6.1.4 ABB Transmission Line Arrester Product Portfolio

6.1.5 ABB Recent Developments

### 6.2 SIEMENS

6.2.1 SIEMENS Company Information

6.2.2 SIEMENS Business Overview

6.2.3 SIEMENS Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)

6.2.4 SIEMENS Transmission Line Arrester Product Portfolio

6.2.5 SIEMENS Recent Developments

### 6.3 Hubbell

6.3.1 Hubbell Company Information

6.3.2 Hubbell Business Overview

6.3.3 Hubbell Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)

6.3.4 Hubbell Transmission Line Arrester Product Portfolio

6.3.5 Hubbell Recent Developments

### 6.4 Cooper

6.4.1 Cooper Company Information

6.4.2 Cooper Business Overview

6.4.3 Cooper Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)

- 6.4.4 Cooper Transmission Line Arrester Product Portfolio
- 6.4.5 Cooper Recent Developments
- 6.5 TOSHIBA
  - 6.5.1 TOSHIBA Company Information
  - 6.5.2 TOSHIBA Business Overview
  - 6.5.3 TOSHIBA Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
  - 6.5.4 TOSHIBA Transmission Line Arrester Product Portfolio
  - 6.5.5 TOSHIBA Recent Developments
- 6.6 MEIDEN (TRIDELTA)
  - 6.6.1 MEIDEN (TRIDELTA) Company Information
  - 6.6.2 MEIDEN (TRIDELTA) Business Overview
  - 6.6.3 MEIDEN (TRIDELTA) Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
  - 6.6.4 MEIDEN (TRIDELTA) Transmission Line Arrester Product Portfolio
  - 6.6.5 MEIDEN (TRIDELTA) Recent Developments
- 6.7 Streamer
  - 6.7.1 Streamer Company Information
  - 6.7.2 Streamer Business Overview
  - 6.7.3 Streamer Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
  - 6.7.4 Streamer Transmission Line Arrester Product Portfolio
  - 6.7.5 Streamer Recent Developments
- 6.8 Lamco
  - 6.8.1 Lamco Company Information
  - 6.8.2 Lamco Business Overview
  - 6.8.3 Lamco Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
  - 6.8.4 Lamco Transmission Line Arrester Product Portfolio
  - 6.8.5 Lamco Recent Developments
- 6.9 Shreem
  - 6.9.1 Shreem Company Information
  - 6.9.2 Shreem Business Overview
  - 6.9.3 Shreem Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
  - 6.9.4 Shreem Transmission Line Arrester Product Portfolio
  - 6.9.5 Shreem Recent Developments
- 6.10 Jingguan
  - 6.10.1 Jingguan Company Information

- 6.10.2 Jingguan Business Overview
- 6.10.3 Jingguan Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
- 6.10.4 Jingguan Transmission Line Arrester Product Portfolio
- 6.10.5 Jingguan Recent Developments
- 6.11 China XD
  - 6.11.1 China XD Company Information
  - 6.11.2 China XD Business Overview
  - 6.11.3 China XD Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
  - 6.11.4 China XD Transmission Line Arrester Product Portfolio
  - 6.11.5 China XD Recent Developments
- 6.12 Fushun Electric Porcelain
  - 6.12.1 Fushun Electric Porcelain Company Information
  - 6.12.2 Fushun Electric Porcelain Business Overview
  - 6.12.3 Fushun Electric Porcelain Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
  - 6.12.4 Fushun Electric Porcelain Transmission Line Arrester Product Portfolio
  - 6.12.5 Fushun Electric Porcelain Recent Developments
- 6.13 Hengda ZJ
  - 6.13.1 Hengda ZJ Company Information
  - 6.13.2 Hengda ZJ Business Overview
  - 6.13.3 Hengda ZJ Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
  - 6.13.4 Hengda ZJ Transmission Line Arrester Product Portfolio
  - 6.13.5 Hengda ZJ Recent Developments
- 6.14 PG Toshiba (Langfang) Arrester
  - 6.14.1 PG Toshiba (Langfang) Arrester Company Information
  - 6.14.2 PG Toshiba (Langfang) Arrester Business Overview
  - 6.14.3 PG Toshiba (Langfang) Arrester Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
  - 6.14.4 PG Toshiba (Langfang) Arrester Transmission Line Arrester Product Portfolio
  - 6.14.5 PG Toshiba (Langfang) Arrester Recent Developments
- 6.15 FVA Electric Apparatus
  - 6.15.1 FVA Electric Apparatus Company Information
  - 6.15.2 FVA Electric Apparatus Business Overview
  - 6.15.3 FVA Electric Apparatus Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)
  - 6.15.4 FVA Electric Apparatus Transmission Line Arrester Product Portfolio

#### 6.15.5 FVA Electric Apparatus Recent Developments

#### 6.16 Silver Star

##### 6.16.1 Silver Star Company Information

##### 6.16.2 Silver Star Business Overview

##### 6.16.3 Silver Star Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)

##### 6.16.4 Silver Star Transmission Line Arrester Product Portfolio

##### 6.16.5 Silver Star Recent Developments

#### 6.17 Yikun Electric

##### 6.17.1 Yikun Electric Company Information

##### 6.17.2 Yikun Electric Business Overview

##### 6.17.3 Yikun Electric Transmission Line Arrester Sales, Revenue and Gross Margin (2019-2024)

##### 6.17.4 Yikun Electric Transmission Line Arrester Product Portfolio

##### 6.17.5 Yikun Electric Recent Developments

## 7 NORTH AMERICA BY COUNTRY

### 7.1 North America Transmission Line Arrester Sales by Country

#### 7.1.1 North America Transmission Line Arrester Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

#### 7.1.2 North America Transmission Line Arrester Sales by Country (2019-2024)

#### 7.1.3 North America Transmission Line Arrester Sales Forecast by Country (2025-2030)

### 7.2 North America Transmission Line Arrester Market Size by Country

#### 7.2.1 North America Transmission Line Arrester Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

#### 7.2.2 North America Transmission Line Arrester Market Size by Country (2019-2024)

#### 7.2.3 North America Transmission Line Arrester Market Size Forecast by Country (2025-2030)

## 8 EUROPE BY COUNTRY

### 8.1 Europe Transmission Line Arrester Sales by Country

#### 8.1.1 Europe Transmission Line Arrester Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

#### 8.1.2 Europe Transmission Line Arrester Sales by Country (2019-2024)

#### 8.1.3 Europe Transmission Line Arrester Sales Forecast by Country (2025-2030)

### 8.2 Europe Transmission Line Arrester Market Size by Country

8.2.1 Europe Transmission Line Arrester Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe Transmission Line Arrester Market Size by Country (2019-2024)

8.2.3 Europe Transmission Line Arrester Market Size Forecast by Country (2025-2030)

## **9 ASIA-PACIFIC BY COUNTRY**

9.1 Asia-Pacific Transmission Line Arrester Sales by Country

9.1.1 Asia-Pacific Transmission Line Arrester Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.1.2 Asia-Pacific Transmission Line Arrester Sales by Country (2019-2024)

9.1.3 Asia-Pacific Transmission Line Arrester Sales Forecast by Country (2025-2030)

9.2 Asia-Pacific Transmission Line Arrester Market Size by Country

9.2.1 Asia-Pacific Transmission Line Arrester Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific Transmission Line Arrester Market Size by Country (2019-2024)

9.2.3 Asia-Pacific Transmission Line Arrester Market Size Forecast by Country (2025-2030)

## **10 LATIN AMERICA BY COUNTRY**

10.1 Latin America Transmission Line Arrester Sales by Country

10.1.1 Latin America Transmission Line Arrester Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.1.2 Latin America Transmission Line Arrester Sales by Country (2019-2024)

10.1.3 Latin America Transmission Line Arrester Sales Forecast by Country (2025-2030)

10.2 Latin America Transmission Line Arrester Market Size by Country

10.2.1 Latin America Transmission Line Arrester Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2.2 Latin America Transmission Line Arrester Market Size by Country (2019-2024)

10.2.3 Latin America Transmission Line Arrester Market Size Forecast by Country (2025-2030)

## **11 MIDDLE EAST AND AFRICA BY COUNTRY**

11.1 Middle East and Africa Transmission Line Arrester Sales by Country

11.1.1 Middle East and Africa Transmission Line Arrester Sales Growth Rate (CAGR)

by Country: 2019 VS 2023 VS 2030

11.1.2 Middle East and Africa Transmission Line Arrester Sales by Country  
(2019-2024)

11.1.3 Middle East and Africa Transmission Line Arrester Sales Forecast by Country  
(2025-2030)

11.2 Middle East and Africa Transmission Line Arrester Market Size by Country

11.2.1 Middle East and Africa Transmission Line Arrester Market Size Growth Rate  
(CAGR) by Country: 2019 VS 2023 VS 2030

11.2.2 Middle East and Africa Transmission Line Arrester Market Size by Country  
(2019-2024)

11.2.3 Middle East and Africa Transmission Line Arrester Market Size Forecast by  
Country (2025-2030)

## **12 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

12.1 Transmission Line Arrester Value Chain Analysis

12.1.1 Transmission Line Arrester Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Transmission Line Arrester Production Mode & Process

12.2 Transmission Line Arrester Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 Transmission Line Arrester Distributors

12.2.3 Transmission Line Arrester Customers

## **13 CONCLUDING INSIGHTS**

## **14 APPENDIX**

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

## I would like to order

Product name: Global Transmission Line Arrester Market Size, Manufacturers, Opportunities and Forecast to 2030

Product link: <https://marketpublishers.com/r/GE6EE7D68452EN.html>

Price: US\$ 3,450.00 (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/GE6EE7D68452EN.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



