

Global Single Phase Surge Arrester Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Single Phase Surge Arrester market size was valued at US\$ 1884 million in 2024 and is forecast to a readjusted size of USD 2459 million by 2031 with a CAGR of 3.8% 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.

A Single Phase Surge Arrester is a surge protection device specifically designed to protect single-phase electrical systems (such as 120V/240V residential or small industrial equipment) from lightning strikes, switching surges, temporary overvoltages, etc. It is connected between the phase (hot) wire and the ground wire, and sometimes also between the phase and neutral wire - so if a surge occurs, the surge protector quickly transfers the overvoltage to the ground wire, thereby protecting sensitive equipment.

This report is a detailed and comprehensive analysis for global Single Phase Surge Arrester 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 share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Single Phase Surge Arrester market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Single Phase Surge Arrester market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Single Phase Surge Arrester market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Single Phase Surge Arrester market shares of main players, shipments in revenue (\$ Million), sales quantity (K 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 Single Phase Surge Arrester
- 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 Single Phase Surge Arrester 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 Helox, Toshiba, Tridelta Meidensha, Hubbell, Eaton, Nanyang Jinniu Electric, MacLean Power Systems, GE, Siemens, TE Connectivity, etc.

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

Market Segmentation

Single Phase Surge Arrester 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

Low Voltage

Medium Voltage

High Voltage

Market segment by Application

Industrial

Commercial

Residential

Major players covered

Helox

Toshiba

Tridelta Meidensha

Hubbell

Eaton

Nanyang Jinniu Electric

MacLean Power Systems

GE

Siemens

TE Connectivity

ABB

Britec Electric

Cirprotec

CITEL

ETI

FATECH ELECTRONIC (FOSHAN) CO., LTD

FINDER

FRANCE PARATONNERRES

Indelec

INGESCO

Leutron

Orbital Lightning Protection Technologies

Powerware

Toscano Linea Electronica

Yueqing Hean Electrical

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 Single Phase Surge Arrester product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Single Phase Surge Arrester, with price, sales quantity, revenue, and global market share of Single Phase Surge Arrester from 2020 to 2025.

Chapter 3, the Single Phase Surge Arrester competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Single Phase Surge Arrester 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 Single Phase Surge Arrester 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 Single Phase Surge Arrester.

Chapter 14 and 15, to describe Single Phase Surge Arrester sales channel, distributors, customers, research findings and conclusion.

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