

# Global Thyristor Surge Suppressor Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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#### **Abstracts**

According to our (Global Info Research) latest study, the global Thyristor Surge Suppressor market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

A Thyristor Surge Suppressor (TSS) prevents overvoltages or power surges from damaging power supplies. Designed to protect new high-voltage digital line cards as well as classical subscriber line interface cards (SLIC) against transient overvoltages, these components present a very low gate triggering current (IGT) in order to reduce the current consumption on printed circuit board during the firing phase. TSS brings many advantages over traditional Gas Discharge Tube (GDT) surge arrestors including stability over time (no ageing phenomenon) and turn-on without parasitic oscillation or ringing.

This report is a detailed and comprehensive analysis for global Thyristor Surge Suppressor market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Package Type and ????. 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 2023, are provided.

Key Features:



Global Thyristor Surge Suppressor market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Thyristor Surge Suppressor market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Thyristor Surge Suppressor market size and forecasts, by Package Type and ????, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Thyristor Surge Suppressor market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

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 Thyristor Surge Suppressor

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 Thyristor Surge Suppressor market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include STMicroelectronics, Infineon, Bourns, Inc., YAGEO and PulseTake Devices, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Thyristor Surge Suppressor market is split by Package Type and ????. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Package Type, and ???? in terms of volume and value. This



analysis can help you expand your business by targeting qualified niche markets.

•		
Market	segment by Package Type	
	SMA Package	
	SMB Package	
Market	segment ????	
	Communication	
	Power Industry	
	Security Monitoring	
	Automotive electronics	
	Other	
Major players covered		
	STMicroelectronics	
	Infineon	
	Bourns, Inc.	
	YAGEO	
	PulseTake Devices	
	Industrial Instrumentation Inc	
	Semiware	

Shindengen Electric



Unictron Technologies Corporation (UTC)

Polytronics Technology Corporation (PTTC)

Yangzhou Yangjie Electronic Technology Co.,ltd.

Jiangsu Changjing Electronics Technology Co., Ltd. (JSCJ)

Shenzhen Ruilongyuan Electronics

Jiangsu JieJie Microelectronics

Shenzhen Weisong Electronics

Wenzhou Arrester Electric Co., Ltd.

YINT Electronics

**UN Semiconductor** 

Socay Electronics

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 Thyristor Surge Suppressor product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Thyristor Surge Suppressor, with price, sales, revenue and global market share of Thyristor Surge Suppressor from 2018 to 2023.

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

Chapter 4, the Thyristor Surge Suppressor breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Package Type and ?, with sales market share and growth rate by package type, ?, from 2018 to 2029.

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 2017 to 2022.and Thyristor Surge Suppressor market forecast, by regions, package type and ?, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Thyristor Surge Suppressor.

Chapter 14 and 15, to describe Thyristor Surge Suppressor sales channel, distributors, customers, research findings and conclusion.



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