

Global Ring Metal Oxide Varistor (MOV) Market Growth 2025-2031

<https://marketpublishers.com/r/G38D10AD3D95EN.html>

Date: November 2025

Pages: 122

Price: US\$ 3,660.00 (Single User License)

ID: G38D10AD3D95EN

Abstracts

The global Ring Metal Oxide Varistor (MOV) market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

The Metal Oxide Varistor or MOV is a voltage dependent, nonlinear device that provides excellent transient voltage suppression. The Metal Oxide Varistor is designed to protect various types of electronic devices and semiconductor elements from switching and induced lightning surges.

United States market for Ring Metal Oxide Varistor (MOV) is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Ring Metal Oxide Varistor (MOV) is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Ring Metal Oxide Varistor (MOV) is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Ring Metal Oxide Varistor (MOV) players cover ABB, SIEMENS, TOSHIBA, Elpro, MacLean Power Systems, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the “Ring Metal Oxide Varistor (MOV) Industry Forecast” looks at past sales and reviews total world Ring Metal Oxide Varistor (MOV) sales in 2024, providing a comprehensive analysis by region and market sector of projected Ring Metal Oxide Varistor (MOV) sales for 2025 through 2031. With Ring Metal Oxide Varistor (MOV) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Ring Metal Oxide Varistor (MOV) industry.

This Insight Report provides a comprehensive analysis of the global Ring Metal Oxide Varistor (MOV) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Ring Metal Oxide Varistor (MOV) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Ring Metal Oxide Varistor (MOV) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Ring Metal Oxide Varistor (MOV) and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Ring Metal Oxide Varistor (MOV).

This report presents a comprehensive overview, market shares, and growth opportunities of Ring Metal Oxide Varistor (MOV) market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

LV MOV

HV-MV MOV

Segmentation by Application:

Power

Building

Railway

Petrochemical

New Energy

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

ABB

SIEMENS

TOSHIBA

Elpro

MacLean Power Systems

OTOWA Electric

MEIDENSHA CORPORATION

Nanyang Jinguan

Pinggao

RIGHT ELECTRIC

Zhejiang Bitai

YUEQING TIANYI

Nanyang Zhongwei

Nanyang Jinniu

Wuhan Yinghe

Key Questions Addressed in this Report

What is the 10-year outlook for the global Ring Metal Oxide Varistor (MOV) market?

What factors are driving Ring Metal Oxide Varistor (MOV) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Ring Metal Oxide Varistor (MOV) market opportunities vary by end market size?

How does Ring Metal Oxide Varistor (MOV) break out by Type, by Application?

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