

Global Power Discretes Devices & Modules Market Status, Trends and COVID-19 Impact Report 2022

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Abstracts

In the past few years, the Power Discretes Devices & Modules market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Power Discretes Devices & Modules reached XXX million \$ in 2022 from XXX in 2017 with a CAGR of xxx from 2017-2022. Facing the complicated international situation, the future of the Power Discretes Devices & Modules market is full of uncertain. BisReport predicts that the global Power Discretes Devices & Modules market size will reach XXX million \$in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is



required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global Power Discretes Devices & Modules Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Power Discretes Devices & Modules market, This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD --- Manufacturer Detail

Infineon Technologies

ON Semiconductor

Mitsubishi Electric Corp

Toshiba

STMicroelectronics

Vishay Intertechnology

Fuji Electric

Renesas Electronics

ROHM Semiconductor

Nexperia

Microchip Technology

IXYS Corporation

Semikron Inc.

Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)



Section (5 6 7): 700 USD----

Product Type Segment

MOSFETs

Rectifiers

Discrete IGBTs

Bipolar Power Transistors

Thyristors/Standard IGBT Modules/Intelligent Power Modules/Thyristor Modules/Power Integrated Modules

Application Segment

Automotive & Transportation

Industrial

Consumer

Communication

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD—Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source



Contents

SECTION 1 POWER DISCRETES DEVICES & MODULES MARKET OVERVIEW

- 1.1 Power Discretes Devices & Modules Market Scope
- 1.2 COVID-19 Impact on Power Discretes Devices & Modules Market
- 1.3 Global Power Discretes Devices & Modules Market Status and Forecast Overview
- 1.3.1 Global Power Discretes Devices & Modules Market Status 2017-2022
- 1.3.2 Global Power Discretes Devices & Modules Market Forecast 2023-2028
- 1.4 Global Power Discretes Devices & Modules Market Overview by Region
- 1.5 Global Power Discretes Devices & Modules Market Overview by Type
- 1.6 Global Power Discretes Devices & Modules Market Overview by Application

SECTION 2 GLOBAL POWER DISCRETES DEVICES & MODULES MARKET MANUFACTURER SHARE

- 2.1 Global Manufacturer Power Discretes Devices & Modules Sales Volume
- 2.2 Global Manufacturer Power Discretes Devices & Modules Business Revenue
- 2.3 Global Manufacturer Power Discretes Devices & Modules Price

SECTION 3 MANUFACTURER POWER DISCRETES DEVICES & MODULES BUSINESS INTRODUCTION

- 3.1 Infineon Technologies Power Discretes Devices & Modules Business Introduction
- 3.1.1 Infineon Technologies Power Discretes Devices & Modules Sales Volume, Price, Revenue and Gross margin 2017-2022
- 3.1.2 Infineon Technologies Power Discretes Devices & Modules Business Distribution by Region
 - 3.1.3 Infineon Technologies Interview Record
 - 3.1.4 Infineon Technologies Power Discretes Devices & Modules Business Profile
 - 3.1.5 Infineon Technologies Power Discretes Devices & Modules Product Specification
- 3.2 ON Semiconductor Power Discretes Devices & Modules Business Introduction
- 3.2.1 ON Semiconductor Power Discretes Devices & Modules Sales Volume, Price, Revenue and Gross margin 2017-2022
- 3.2.2 ON Semiconductor Power Discretes Devices & Modules Business Distribution by Region
 - 3.2.3 Interview Record
- 3.2.4 ON Semiconductor Power Discretes Devices & Modules Business Overview
- 3.2.5 ON Semiconductor Power Discretes Devices & Modules Product Specification



- 3.3 Manufacturer three Power Discretes Devices & Modules Business Introduction
- 3.3.1 Manufacturer three Power Discretes Devices & Modules Sales Volume, Price, Revenue and Gross margin 2017-2022
- 3.3.2 Manufacturer three Power Discretes Devices & Modules Business Distribution by Region
 - 3.3.3 Interview Record
- 3.3.4 Manufacturer three Power Discretes Devices & Modules Business Overview
- 3.3.5 Manufacturer three Power Discretes Devices & Modules Product Specification
- 3.4 Manufacturer four Power Discretes Devices & Modules Business Introduction
- 3.4.1 Manufacturer four Power Discretes Devices & Modules Sales Volume, Price, Revenue and Gross margin 2017-2022
- 3.4.2 Manufacturer four Power Discretes Devices & Modules Business Distribution by Region
 - 3.4.3 Interview Record
- 3.4.4 Manufacturer four Power Discretes Devices & Modules Business Overview
- 3.4.5 Manufacturer four Power Discretes Devices & Modules Product Specification 3.5
- 3.6

SECTION 4 GLOBAL POWER DISCRETES DEVICES & MODULES MARKET SEGMENT (BY REGION)

- 4.1 North America Country
- 4.1.1 United States Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.1.2 Canada Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.1.3 Mexico Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.2 South America Country
- 4.2.1 Brazil Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.2.2 Argentina Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.3 Asia Pacific
- 4.3.1 China Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.3.2 Japan Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022



- 4.3.3 India Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.3.4 Korea Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.3.5 Southeast Asia Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.4 Europe Country
- 4.4.1 Germany Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.4.2 UK Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.4.3 France Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.4.4 Spain Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.4.5 Russia Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.4.6 Italy Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.5 Middle East and Africa
- 4.5.1 Middle East Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.5.2 South Africa Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.5.3 Egypt Power Discretes Devices & Modules Market Size and Price Analysis 2017-2022
- 4.6 Global Power Discretes Devices & Modules Market Segment (By Region) Analysis 2017-2022
- 4.7 Global Power Discretes Devices & Modules Market Segment (By Country) Analysis 2017-2022
- 4.8 Global Power Discretes Devices & Modules Market Segment (By Region) Analysis

SECTION 5 GLOBAL POWER DISCRETES DEVICES & MODULES MARKET SEGMENT (BY PRODUCT TYPE)

- 5.1 Product Introduction by Type
 - 5.1.1 MOSFETs Product Introduction
 - 5.1.2 Rectifiers Product Introduction
 - 5.1.3 Discrete IGBTs Product Introduction



- 5.1.4 Bipolar Power Transistors Product Introduction
- 5.1.5 Thyristors/Standard IGBT Modules/Intelligent Power Modules/Thyristor Modules/Power Integrated Modules Product Introduction
- 5.2 Global Power Discretes Devices & Modules Sales Volume (by Type) 2017-2022
- 5.3 Global Power Discretes Devices & Modules Market Size (by Type) 2017-2022
- 5.4 Different Power Discretes Devices & Modules Product Type Price 2017-2022
- 5.5 Global Power Discretes Devices & Modules Market Segment (By Type) Analysis

SECTION 6 GLOBAL POWER DISCRETES DEVICES & MODULES MARKET SEGMENT (BY APPLICATION)

- 6.1 Global Power Discretes Devices & Modules Sales Volume (by Application) 2017-2022
- 6.2 Global Power Discretes Devices & Modules Market Size (by Application) 2017-2022
- 6.3 Power Discretes Devices & Modules Price in Different Application Field 2017-2022
- 6.4 Global Power Discretes Devices & Modules Market Segment (By Application)
 Analysis

SECTION 7 GLOBAL POWER DISCRETES DEVICES & MODULES MARKET SEGMENT (BY CHANNEL)

- 7.1 Global Power Discretes Devices & Modules Market Segment (By Channel) Sales Volume and Share 2017-2022
- 7.2 Global Power Discretes Devices & Modules Market Segment (By Channel) Analysis

SECTION 8 GLOBAL POWER DISCRETES DEVICES & MODULES MARKET FORECAST 2023-2028

- 8.1 Power Discretes Devices & Modules Segment Market Forecast 2023-2028 (By Region)
- 8.2 Power Discretes Devices & Modules Segment Market Forecast 2023-2028 (By Type)
- 8.3 Power Discretes Devices & Modules Segment Market Forecast 2023-2028 (By Application)
- 8.4 Power Discretes Devices & Modules Segment Market Forecast 2023-2028 (By Channel)
- 8.5 Global Power Discretes Devices & Modules Price (USD/Unit) Forecast

SECTION 9 POWER DISCRETES DEVICES & MODULES APPLICATION AND



CUSTOMER ANALYSIS

- 9.1 Automotive & Transportation Customers
- 9.2 Industrial Customers
- 9.3 Consumer Customers
- 9.4 Communication Customers

SECTION 10 POWER DISCRETES DEVICES & MODULES MANUFACTURING COST OF ANALYSIS

- 10.1 Raw Material Cost Analysis
- 10.2 Labor Cost Analysis
- 10.3 Cost Overview

SECTION 11 CONCLUSION

12 RESEARCH METHOD AND DATA SOURCE



Chart And Figure

CHART AND FIGURE

Figure Power Discretes Devices & Modules Product Picture

Chart Global Power Discretes Devices & Modules Market Size (with or without the impact of COVID-19)

Chart Global Power Discretes Devices & Modules Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Power Discretes Devices & Modules Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Power Discretes Devices & Modules Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Power Discretes Devices & Modules Market Size (Million \$) and Growth Rate 2023-2028

Table Global Power Discretes Devices & Modules Market Overview by Region

Table Global Power Discretes Devices & Modules Market Overview by Type

Table Global Power Discretes Devices & Modules Market Overview by Application

Chart 2017-2022 Global Manufacturer Power Discretes Devices & Modules Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Power Discretes Devices & Modules Sales Volume Share

Chart 2017-2022 Global Manufacturer Power Discretes Devices & Modules Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Power Discretes Devices & Modules Business Revenue Share

Chart 2017-2022 Global Manufacturer Power Discretes Devices & Modules Business Price (USD/Unit)

Chart Infineon Technologies Power Discretes Devices & Modules Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Infineon Technologies Power Discretes Devices & Modules Business Distribution Chart Infineon Technologies Interview Record (Partly)

Chart Infineon Technologies Power Discretes Devices & Modules Business Profile Table Infineon Technologies Power Discretes Devices & Modules Product Specification Chart United States Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022

Chart Canada Power Discretes Devices & Modules Sales Volume (Units) and Market



Size (Million \$) 2017-2022

Chart Canada Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart Mexico Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Mexico Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart Brazil Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Brazil Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart Argentina Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Argentina Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart China Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart China Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart Japan Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Japan Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart India Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart India Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart Korea Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Korea Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart Southeast Asia Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Southeast Asia Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022

Chart Germany Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Germany Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart UK Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart UK Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart France Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart France Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart Spain Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Spain Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022



Chart Russia Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Russia Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart Italy Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Italy Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart Middle East Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022

Chart South Africa Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart South Africa Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022

Chart Egypt Power Discretes Devices & Modules Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt Power Discretes Devices & Modules Sales Price (USD/Unit) 2017-2022 Chart Global Power Discretes Devices & Modules Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global Power Discretes Devices & Modules Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global Power Discretes Devices & Modules Market Segment Market size (Million \$) by Region 2017-2022

Chart Global Power Discretes Devices & Modules Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global Power Discretes Devices & Modules Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global Power Discretes Devices & Modules Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global Power Discretes Devices & Modules Market Segment Market size (Million \$) by Country 2017-2022

Chart Global Power Discretes Devices & Modules Market Segment Market size (Million

\$) Share by Country 2017-2022

Chart MOSFETs Product Figure

Chart MOSFETs Product Description

Chart Rectifiers Product Figure

Chart Rectifiers Product Description

Chart Discrete IGBTs Product Figure

Chart Discrete IGBTs Product Description



Chart Bipolar Power Transistors Product Figure

Chart Bipolar Power Transistors Product Description

Chart Thyristors/Standard IGBT Modules/Intelligent Power Modules/Thyristor

Modules/Power Integrated Modules Product Figure

Chart Thyristors/Standard IGBT Modules/Intelligent Power Modules/Thyristor

Modules/Power Integrated Modules Product Description

Chart Power Discretes Devices & Modules Sales Volume by Type (Units) 2017-2022

Chart Power Discretes Devices & Modules Sales Volume (Units) Share by Type

Chart Power Discretes Devices & Modules Market Size by Type (Million \$) 2017-2022

Chart Power Discretes Devices & Modules Market Size (Million \$) Share by Type

Chart Different Power Discretes Devices & Modules Product Type Price (USD/Unit) 2017-2022

Chart Power Discretes Devices & Modules Sales Volume by Application (Units) 2017-2022

Chart Power Discretes Devices & Modules Sales Volume (Units) Share by Application Chart Power Discretes Devices & Modules Market Size by Application (Million \$) 2017-2022

Chart Power Discretes Devices & Modules Market Size (Million \$) Share by Application Chart Power Discretes Devices & Modules Price in Different Application Field 2017-2022

Chart Global Power Discretes Devices & Modules Market Segment (By Channel) Sales Volume (Units) 2017-2022

Chart Global Power Discretes Devices & Modules Market Segment (By Channel) Share 2017-2022

Chart Power Discretes Devices & Modules Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028

Chart Power Discretes Devices & Modules Segment Market Sales Volume Forecast (By Region) Share 2023-2028

Chart Power Discretes Devices & Modules Segment Market Size (Million USD)

Forecast (By Region) 2023-2028

Chart Power Discretes Devices & Modules Segment Market Size Forecast (By Region) Share 2023-2028

Chart Power Discretes Devices & Modules Market Segment (By Type) Volume (Units) 2023-2028

Chart Power Discretes Devices & Modules Market Segment (By Type) Volume (Units) Share 2023-2028

Chart Power Discretes Devices & Modules Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Power Discretes Devices & Modules Market Segment (By Type) Market Size



(Million \$) 2023-2028

Chart Power Discretes Devices & Modules Market Segment (By Application) Market Size (Volume) 2023-2028

Chart Power Discretes Devices & Modules Market Segment (By Application) Market Size (Volume) Share 2023-2028

Chart Power Discretes Devices & Modules Market Segment (By Application) Market Size (Value) 2023-2028

Chart Power Discretes Devices & Modules Market Segment (By Application) Market Size (Value) Share 2023-2028

Chart Global Power Discretes Devices & Modules Market Segment (By Channel) Sales Volume (Units) 2023-2028

Chart Global Power Discretes Devices & Modules Market Segment (By Channel) Share 2023-2028

Chart Global Power Discretes Devices & Modules Price Forecast 2023-2028

Chart Automotive & Transportation Customers

Chart Industrial Customers

Chart Consumer Customers

Chart Communication Customers



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