

# Global Permanent Partial Discharge Monitoring System Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GA776D5894DFEN.html>

Date: November 2023

Pages: 132

Price: US\$ 3,480.00 (Single User License)

ID: GA776D5894DFEN

## Abstracts

According to our (Global Info Research) latest study, the global Permanent Partial Discharge Monitoring System 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.

Permanent Partial Discharge Monitoring System is a system for monitoring permanent partial discharge in power equipment. Permanent partial discharge refers to the partial discharge phenomenon in the insulation system of power equipment, which may be caused by defects, voltage stress, etc. The monitoring system collects and analyzes partial discharge signals in equipment in real time by installing sensors or detection equipment to provide monitoring, diagnosis and early warning of equipment status and potential faults.

The Global Info Research report includes an overview of the development of the Permanent Partial Discharge Monitoring System industry chain, the market status of Gas Insulated Switchgears (On-Line Partial Discharge Monitoring System, Off-Line Partial Discharge Monitoring System), Power Cables (On-Line Partial Discharge Monitoring System, Off-Line Partial Discharge Monitoring System), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Permanent Partial Discharge Monitoring System.

Regionally, the report analyzes the Permanent Partial Discharge Monitoring System markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Permanent Partial Discharge Monitoring System

market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Permanent Partial Discharge Monitoring System market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Permanent Partial Discharge Monitoring System industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., On-Line Partial Discharge Monitoring System, Off-Line Partial Discharge Monitoring System).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Permanent Partial Discharge Monitoring System market.

**Regional Analysis:** The report involves examining the Permanent Partial Discharge Monitoring System market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Permanent Partial Discharge Monitoring System market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Permanent Partial Discharge Monitoring System:

**Company Analysis:** Report covers individual Permanent Partial Discharge Monitoring System manufacturers, suppliers, and other relevant industry players. This analysis

includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Permanent Partial Discharge Monitoring System. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Gas Insulated Switchgears, Power Cables).

**Technology Analysis:** Report covers specific technologies relevant to Permanent Partial Discharge Monitoring System. It assesses the current state, advancements, and potential future developments in Permanent Partial Discharge Monitoring System areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Permanent Partial Discharge Monitoring System market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Permanent Partial Discharge Monitoring System market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

On-Line Partial Discharge Monitoring System

Off-Line Partial Discharge Monitoring System

### Market segment by Application

Gas Insulated Switchgears

Power Cables

Transformers

Others

### Major players covered

Eaton

Mitsubishi Electric

Siemens

Qualitrol

HVPD

OMICRON

LS Cable & System

Megger

IPEC

Meggitt Sensing Systems

Prysmian Group

APM Technologies

Doble Engineering Company

Altanova Group

EA Technology

Dynamic Ratings

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 Permanent Partial Discharge Monitoring System product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Permanent Partial Discharge Monitoring System, with price, sales, revenue and global market share of Permanent Partial Discharge Monitoring System from 2018 to 2023.

Chapter 3, the Permanent Partial Discharge Monitoring System competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Permanent Partial Discharge Monitoring System 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 Type and application, with sales market share and growth rate by type, application, 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 Permanent Partial Discharge Monitoring System market forecast, by

regions, type and application, with sales and revenue, from 2024 to 2029.

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 Permanent Partial Discharge Monitoring System.

Chapter 14 and 15, to describe Permanent Partial Discharge Monitoring System sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Permanent Partial Discharge Monitoring System

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Permanent Partial Discharge Monitoring System Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 On-Line Partial Discharge Monitoring System

1.3.3 Off-Line Partial Discharge Monitoring System

1.4 Market Analysis by Application

1.4.1 Overview: Global Permanent Partial Discharge Monitoring System Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Gas Insulated Switchgears

1.4.3 Power Cables

1.4.4 Transformers

1.4.5 Others

1.5 Global Permanent Partial Discharge Monitoring System Market Size & Forecast

1.5.1 Global Permanent Partial Discharge Monitoring System Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Permanent Partial Discharge Monitoring System Sales Quantity (2018-2029)

1.5.3 Global Permanent Partial Discharge Monitoring System Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

2.1 Eaton

2.1.1 Eaton Details

2.1.2 Eaton Major Business

2.1.3 Eaton Permanent Partial Discharge Monitoring System Product and Services

2.1.4 Eaton Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Eaton Recent Developments/Updates

2.2 Mitsubishi Electric

2.2.1 Mitsubishi Electric Details

2.2.2 Mitsubishi Electric Major Business

2.2.3 Mitsubishi Electric Permanent Partial Discharge Monitoring System Product and

## Services

2.2.4 Mitsubishi Electric Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Mitsubishi Electric Recent Developments/Updates

## 2.3 Siemens

2.3.1 Siemens Details

2.3.2 Siemens Major Business

2.3.3 Siemens Permanent Partial Discharge Monitoring System Product and Services

2.3.4 Siemens Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Siemens Recent Developments/Updates

## 2.4 Qualitrol

2.4.1 Qualitrol Details

2.4.2 Qualitrol Major Business

2.4.3 Qualitrol Permanent Partial Discharge Monitoring System Product and Services

2.4.4 Qualitrol Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Qualitrol Recent Developments/Updates

## 2.5 HVPD

2.5.1 HVPD Details

2.5.2 HVPD Major Business

2.5.3 HVPD Permanent Partial Discharge Monitoring System Product and Services

2.5.4 HVPD Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 HVPD Recent Developments/Updates

## 2.6 OMICRON

2.6.1 OMICRON Details

2.6.2 OMICRON Major Business

2.6.3 OMICRON Permanent Partial Discharge Monitoring System Product and Services

2.6.4 OMICRON Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 OMICRON Recent Developments/Updates

## 2.7 LS Cable & System

2.7.1 LS Cable & System Details

2.7.2 LS Cable & System Major Business

2.7.3 LS Cable & System Permanent Partial Discharge Monitoring System Product and Services

2.7.4 LS Cable & System Permanent Partial Discharge Monitoring System Sales



Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 LS Cable & System Recent Developments/Updates

2.8 Megger

2.8.1 Megger Details

2.8.2 Megger Major Business

2.8.3 Megger Permanent Partial Discharge Monitoring System Product and Services

2.8.4 Megger Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Megger Recent Developments/Updates

2.9 IPEC

2.9.1 IPEC Details

2.9.2 IPEC Major Business

2.9.3 IPEC Permanent Partial Discharge Monitoring System Product and Services

2.9.4 IPEC Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 IPEC Recent Developments/Updates

2.10 Meggitt Sensing Systems

2.10.1 Meggitt Sensing Systems Details

2.10.2 Meggitt Sensing Systems Major Business

2.10.3 Meggitt Sensing Systems Permanent Partial Discharge Monitoring System Product and Services

2.10.4 Meggitt Sensing Systems Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Meggitt Sensing Systems Recent Developments/Updates

2.11 Prysmian Group

2.11.1 Prysmian Group Details

2.11.2 Prysmian Group Major Business

2.11.3 Prysmian Group Permanent Partial Discharge Monitoring System Product and Services

2.11.4 Prysmian Group Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Prysmian Group Recent Developments/Updates

2.12 APM Technologies

2.12.1 APM Technologies Details

2.12.2 APM Technologies Major Business

2.12.3 APM Technologies Permanent Partial Discharge Monitoring System Product and Services

2.12.4 APM Technologies Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.12.5 APM Technologies Recent Developments/Updates
- 2.13 Doble Engineering Company
  - 2.13.1 Doble Engineering Company Details
  - 2.13.2 Doble Engineering Company Major Business
  - 2.13.3 Doble Engineering Company Permanent Partial Discharge Monitoring System Product and Services
  - 2.13.4 Doble Engineering Company Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.13.5 Doble Engineering Company Recent Developments/Updates
- 2.14 Altanova Group
  - 2.14.1 Altanova Group Details
  - 2.14.2 Altanova Group Major Business
  - 2.14.3 Altanova Group Permanent Partial Discharge Monitoring System Product and Services
  - 2.14.4 Altanova Group Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.14.5 Altanova Group Recent Developments/Updates
- 2.15 EA Technology
  - 2.15.1 EA Technology Details
  - 2.15.2 EA Technology Major Business
  - 2.15.3 EA Technology Permanent Partial Discharge Monitoring System Product and Services
  - 2.15.4 EA Technology Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 EA Technology Recent Developments/Updates
- 2.16 Dynamic Ratings
  - 2.16.1 Dynamic Ratings Details
  - 2.16.2 Dynamic Ratings Major Business
  - 2.16.3 Dynamic Ratings Permanent Partial Discharge Monitoring System Product and Services
  - 2.16.4 Dynamic Ratings Permanent Partial Discharge Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.16.5 Dynamic Ratings Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: PERMANENT PARTIAL DISCHARGE MONITORING SYSTEM BY MANUFACTURER**

- 3.1 Global Permanent Partial Discharge Monitoring System Sales Quantity by Manufacturer (2018-2023)

3.2 Global Permanent Partial Discharge Monitoring System Revenue by Manufacturer (2018-2023)

3.3 Global Permanent Partial Discharge Monitoring System Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Permanent Partial Discharge Monitoring System by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Permanent Partial Discharge Monitoring System Manufacturer Market Share in 2022

3.4.2 Top 6 Permanent Partial Discharge Monitoring System Manufacturer Market Share in 2022

3.5 Permanent Partial Discharge Monitoring System Market: Overall Company Footprint Analysis

3.5.1 Permanent Partial Discharge Monitoring System Market: Region Footprint

3.5.2 Permanent Partial Discharge Monitoring System Market: Company Product Type Footprint

3.5.3 Permanent Partial Discharge Monitoring System Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Permanent Partial Discharge Monitoring System Market Size by Region

4.1.1 Global Permanent Partial Discharge Monitoring System Sales Quantity by Region (2018-2029)

4.1.2 Global Permanent Partial Discharge Monitoring System Consumption Value by Region (2018-2029)

4.1.3 Global Permanent Partial Discharge Monitoring System Average Price by Region (2018-2029)

4.2 North America Permanent Partial Discharge Monitoring System Consumption Value (2018-2029)

4.3 Europe Permanent Partial Discharge Monitoring System Consumption Value (2018-2029)

4.4 Asia-Pacific Permanent Partial Discharge Monitoring System Consumption Value (2018-2029)

4.5 South America Permanent Partial Discharge Monitoring System Consumption Value (2018-2029)

4.6 Middle East and Africa Permanent Partial Discharge Monitoring System

Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global Permanent Partial Discharge Monitoring System Sales Quantity by Type (2018-2029)

5.2 Global Permanent Partial Discharge Monitoring System Consumption Value by Type (2018-2029)

5.3 Global Permanent Partial Discharge Monitoring System Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Permanent Partial Discharge Monitoring System Sales Quantity by Application (2018-2029)

6.2 Global Permanent Partial Discharge Monitoring System Consumption Value by Application (2018-2029)

6.3 Global Permanent Partial Discharge Monitoring System Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

7.1 North America Permanent Partial Discharge Monitoring System Sales Quantity by Type (2018-2029)

7.2 North America Permanent Partial Discharge Monitoring System Sales Quantity by Application (2018-2029)

7.3 North America Permanent Partial Discharge Monitoring System Market Size by Country

7.3.1 North America Permanent Partial Discharge Monitoring System Sales Quantity by Country (2018-2029)

7.3.2 North America Permanent Partial Discharge Monitoring System Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

8.1 Europe Permanent Partial Discharge Monitoring System Sales Quantity by Type

(2018-2029)

8.2 Europe Permanent Partial Discharge Monitoring System Sales Quantity by Application (2018-2029)

8.3 Europe Permanent Partial Discharge Monitoring System Market Size by Country

8.3.1 Europe Permanent Partial Discharge Monitoring System Sales Quantity by Country (2018-2029)

8.3.2 Europe Permanent Partial Discharge Monitoring System Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Permanent Partial Discharge Monitoring System Market Size by Region

9.3.1 Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Permanent Partial Discharge Monitoring System Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

10.1 South America Permanent Partial Discharge Monitoring System Sales Quantity by Type (2018-2029)

10.2 South America Permanent Partial Discharge Monitoring System Sales Quantity by Application (2018-2029)

10.3 South America Permanent Partial Discharge Monitoring System Market Size by

## Country

10.3.1 South America Permanent Partial Discharge Monitoring System Sales Quantity by Country (2018-2029)

10.3.2 South America Permanent Partial Discharge Monitoring System Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

## 11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Permanent Partial Discharge Monitoring System Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Permanent Partial Discharge Monitoring System Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Permanent Partial Discharge Monitoring System Market Size by Country

11.3.1 Middle East & Africa Permanent Partial Discharge Monitoring System Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Permanent Partial Discharge Monitoring System Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## 12 MARKET DYNAMICS

12.1 Permanent Partial Discharge Monitoring System Market Drivers

12.2 Permanent Partial Discharge Monitoring System Market Restraints

12.3 Permanent Partial Discharge Monitoring System Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## 13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Permanent Partial Discharge Monitoring System and Key Manufacturers

13.2 Manufacturing Costs Percentage of Permanent Partial Discharge Monitoring System

13.3 Permanent Partial Discharge Monitoring System Production Process

13.4 Permanent Partial Discharge Monitoring System Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Permanent Partial Discharge Monitoring System Typical Distributors

14.3 Permanent Partial Discharge Monitoring System Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Permanent Partial Discharge Monitoring System Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Permanent Partial Discharge Monitoring System Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Eaton Basic Information, Manufacturing Base and Competitors

Table 4. Eaton Major Business

Table 5. Eaton Permanent Partial Discharge Monitoring System Product and Services

Table 6. Eaton Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Eaton Recent Developments/Updates

Table 8. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

Table 9. Mitsubishi Electric Major Business

Table 10. Mitsubishi Electric Permanent Partial Discharge Monitoring System Product and Services

Table 11. Mitsubishi Electric Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Mitsubishi Electric Recent Developments/Updates

Table 13. Siemens Basic Information, Manufacturing Base and Competitors

Table 14. Siemens Major Business

Table 15. Siemens Permanent Partial Discharge Monitoring System Product and Services

Table 16. Siemens Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Siemens Recent Developments/Updates

Table 18. Qualitrol Basic Information, Manufacturing Base and Competitors

Table 19. Qualitrol Major Business

Table 20. Qualitrol Permanent Partial Discharge Monitoring System Product and Services

Table 21. Qualitrol Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Qualitrol Recent Developments/Updates



Table 23. HVPD Basic Information, Manufacturing Base and Competitors

Table 24. HVPD Major Business

Table 25. HVPD Permanent Partial Discharge Monitoring System Product and Services

Table 26. HVPD Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. HVPD Recent Developments/Updates

Table 28. OMICRON Basic Information, Manufacturing Base and Competitors

Table 29. OMICRON Major Business

Table 30. OMICRON Permanent Partial Discharge Monitoring System Product and Services

Table 31. OMICRON Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. OMICRON Recent Developments/Updates

Table 33. LS Cable & System Basic Information, Manufacturing Base and Competitors

Table 34. LS Cable & System Major Business

Table 35. LS Cable & System Permanent Partial Discharge Monitoring System Product and Services

Table 36. LS Cable & System Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. LS Cable & System Recent Developments/Updates

Table 38. Megger Basic Information, Manufacturing Base and Competitors

Table 39. Megger Major Business

Table 40. Megger Permanent Partial Discharge Monitoring System Product and Services

Table 41. Megger Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Megger Recent Developments/Updates

Table 43. IPEC Basic Information, Manufacturing Base and Competitors

Table 44. IPEC Major Business

Table 45. IPEC Permanent Partial Discharge Monitoring System Product and Services

Table 46. IPEC Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. IPEC Recent Developments/Updates

Table 48. Meggitt Sensing Systems Basic Information, Manufacturing Base and

## Competitors

Table 49. Meggitt Sensing Systems Major Business

Table 50. Meggitt Sensing Systems Permanent Partial Discharge Monitoring System Product and Services

Table 51. Meggitt Sensing Systems Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Meggitt Sensing Systems Recent Developments/Updates

Table 53. Prysmian Group Basic Information, Manufacturing Base and Competitors

Table 54. Prysmian Group Major Business

Table 55. Prysmian Group Permanent Partial Discharge Monitoring System Product and Services

Table 56. Prysmian Group Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Prysmian Group Recent Developments/Updates

Table 58. APM Technologies Basic Information, Manufacturing Base and Competitors

Table 59. APM Technologies Major Business

Table 60. APM Technologies Permanent Partial Discharge Monitoring System Product and Services

Table 61. APM Technologies Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. APM Technologies Recent Developments/Updates

Table 63. Doble Engineering Company Basic Information, Manufacturing Base and Competitors

Table 64. Doble Engineering Company Major Business

Table 65. Doble Engineering Company Permanent Partial Discharge Monitoring System Product and Services

Table 66. Doble Engineering Company Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Doble Engineering Company Recent Developments/Updates

Table 68. Altanova Group Basic Information, Manufacturing Base and Competitors

Table 69. Altanova Group Major Business

Table 70. Altanova Group Permanent Partial Discharge Monitoring System Product and Services

Table 71. Altanova Group Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and

Market Share (2018-2023)

Table 72. Altanova Group Recent Developments/Updates

Table 73. EA Technology Basic Information, Manufacturing Base and Competitors

Table 74. EA Technology Major Business

Table 75. EA Technology Permanent Partial Discharge Monitoring System Product and Services

Table 76. EA Technology Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. EA Technology Recent Developments/Updates

Table 78. Dynamic Ratings Basic Information, Manufacturing Base and Competitors

Table 79. Dynamic Ratings Major Business

Table 80. Dynamic Ratings Permanent Partial Discharge Monitoring System Product and Services

Table 81. Dynamic Ratings Permanent Partial Discharge Monitoring System Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Dynamic Ratings Recent Developments/Updates

Table 83. Global Permanent Partial Discharge Monitoring System Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 84. Global Permanent Partial Discharge Monitoring System Revenue by Manufacturer (2018-2023) & (USD Million)

Table 85. Global Permanent Partial Discharge Monitoring System Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 86. Market Position of Manufacturers in Permanent Partial Discharge Monitoring System, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 87. Head Office and Permanent Partial Discharge Monitoring System Production Site of Key Manufacturer

Table 88. Permanent Partial Discharge Monitoring System Market: Company Product Type Footprint

Table 89. Permanent Partial Discharge Monitoring System Market: Company Product Application Footprint

Table 90. Permanent Partial Discharge Monitoring System New Market Entrants and Barriers to Market Entry

Table 91. Permanent Partial Discharge Monitoring System Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global Permanent Partial Discharge Monitoring System Sales Quantity by Region (2018-2023) & (K Units)

Table 93. Global Permanent Partial Discharge Monitoring System Sales Quantity by

Region (2024-2029) & (K Units)

Table 94. Global Permanent Partial Discharge Monitoring System Consumption Value by Region (2018-2023) & (USD Million)

Table 95. Global Permanent Partial Discharge Monitoring System Consumption Value by Region (2024-2029) & (USD Million)

Table 96. Global Permanent Partial Discharge Monitoring System Average Price by Region (2018-2023) & (US\$/Unit)

Table 97. Global Permanent Partial Discharge Monitoring System Average Price by Region (2024-2029) & (US\$/Unit)

Table 98. Global Permanent Partial Discharge Monitoring System Sales Quantity by Type (2018-2023) & (K Units)

Table 99. Global Permanent Partial Discharge Monitoring System Sales Quantity by Type (2024-2029) & (K Units)

Table 100. Global Permanent Partial Discharge Monitoring System Consumption Value by Type (2018-2023) & (USD Million)

Table 101. Global Permanent Partial Discharge Monitoring System Consumption Value by Type (2024-2029) & (USD Million)

Table 102. Global Permanent Partial Discharge Monitoring System Average Price by Type (2018-2023) & (US\$/Unit)

Table 103. Global Permanent Partial Discharge Monitoring System Average Price by Type (2024-2029) & (US\$/Unit)

Table 104. Global Permanent Partial Discharge Monitoring System Sales Quantity by Application (2018-2023) & (K Units)

Table 105. Global Permanent Partial Discharge Monitoring System Sales Quantity by Application (2024-2029) & (K Units)

Table 106. Global Permanent Partial Discharge Monitoring System Consumption Value by Application (2018-2023) & (USD Million)

Table 107. Global Permanent Partial Discharge Monitoring System Consumption Value by Application (2024-2029) & (USD Million)

Table 108. Global Permanent Partial Discharge Monitoring System Average Price by Application (2018-2023) & (US\$/Unit)

Table 109. Global Permanent Partial Discharge Monitoring System Average Price by Application (2024-2029) & (US\$/Unit)

Table 110. North America Permanent Partial Discharge Monitoring System Sales Quantity by Type (2018-2023) & (K Units)

Table 111. North America Permanent Partial Discharge Monitoring System Sales Quantity by Type (2024-2029) & (K Units)

Table 112. North America Permanent Partial Discharge Monitoring System Sales Quantity by Application (2018-2023) & (K Units)

Table 113. North America Permanent Partial Discharge Monitoring System Sales Quantity by Application (2024-2029) & (K Units)

Table 114. North America Permanent Partial Discharge Monitoring System Sales Quantity by Country (2018-2023) & (K Units)

Table 115. North America Permanent Partial Discharge Monitoring System Sales Quantity by Country (2024-2029) & (K Units)

Table 116. North America Permanent Partial Discharge Monitoring System Consumption Value by Country (2018-2023) & (USD Million)

Table 117. North America Permanent Partial Discharge Monitoring System Consumption Value by Country (2024-2029) & (USD Million)

Table 118. Europe Permanent Partial Discharge Monitoring System Sales Quantity by Type (2018-2023) & (K Units)

Table 119. Europe Permanent Partial Discharge Monitoring System Sales Quantity by Type (2024-2029) & (K Units)

Table 120. Europe Permanent Partial Discharge Monitoring System Sales Quantity by Application (2018-2023) & (K Units)

Table 121. Europe Permanent Partial Discharge Monitoring System Sales Quantity by Application (2024-2029) & (K Units)

Table 122. Europe Permanent Partial Discharge Monitoring System Sales Quantity by Country (2018-2023) & (K Units)

Table 123. Europe Permanent Partial Discharge Monitoring System Sales Quantity by Country (2024-2029) & (K Units)

Table 124. Europe Permanent Partial Discharge Monitoring System Consumption Value by Country (2018-2023) & (USD Million)

Table 125. Europe Permanent Partial Discharge Monitoring System Consumption Value by Country (2024-2029) & (USD Million)

Table 126. Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity by Type (2018-2023) & (K Units)

Table 127. Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity by Type (2024-2029) & (K Units)

Table 128. Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity by Application (2018-2023) & (K Units)

Table 129. Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity by Application (2024-2029) & (K Units)

Table 130. Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity by Region (2018-2023) & (K Units)

Table 131. Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity by Region (2024-2029) & (K Units)

Table 132. Asia-Pacific Permanent Partial Discharge Monitoring System Consumption

Value by Region (2018-2023) & (USD Million)

Table 133. Asia-Pacific Permanent Partial Discharge Monitoring System Consumption

Value by Region (2024-2029) & (USD Million)

Table 134. South America Permanent Partial Discharge Monitoring System Sales

Quantity by Type (2018-2023) & (K Units)

Table 135. South America Permanent Partial Discharge Monitoring System Sales

Quantity by Type (2024-2029) & (K Units)

Table 136. South America Permanent Partial Discharge Monitoring System Sales

Quantity by Application (2018-2023) & (K Units)

Table 137. South America Permanent Partial Discharge Monitoring System Sales

Quantity by Application (2024-2029) & (K Units)

Table 138. South America Permanent Partial Discharge Monitoring System Sales

Quantity by Country (2018-2023) & (K Units)

Table 139. South America Permanent Partial Discharge Monitoring System Sales

Quantity by Country (2024-2029) & (K Units)

Table 140. South America Permanent Partial Discharge Monitoring System

Consumption Value by Country (2018-2023) & (USD Million)

Table 141. South America Permanent Partial Discharge Monitoring System

Consumption Value by Country (2024-2029) & (USD Million)

Table 142. Middle East & Africa Permanent Partial Discharge Monitoring System Sales

Quantity by Type (2018-2023) & (K Units)

Table 143. Middle East & Africa Permanent Partial Discharge Monitoring System Sales

Quantity by Type (2024-2029) & (K Units)

Table 144. Middle East & Africa Permanent Partial Discharge Monitoring System Sales

Quantity by Application (2018-2023) & (K Units)

Table 145. Middle East & Africa Permanent Partial Discharge Monitoring System Sales

Quantity by Application (2024-2029) & (K Units)

Table 146. Middle East & Africa Permanent Partial Discharge Monitoring System Sales

Quantity by Region (2018-2023) & (K Units)

Table 147. Middle East & Africa Permanent Partial Discharge Monitoring System Sales

Quantity by Region (2024-2029) & (K Units)

Table 148. Middle East & Africa Permanent Partial Discharge Monitoring System

Consumption Value by Region (2018-2023) & (USD Million)

Table 149. Middle East & Africa Permanent Partial Discharge Monitoring System

Consumption Value by Region (2024-2029) & (USD Million)

Table 150. Permanent Partial Discharge Monitoring System Raw Material

Table 151. Key Manufacturers of Permanent Partial Discharge Monitoring System Raw Materials

Table 152. Permanent Partial Discharge Monitoring System Typical Distributors

Table 153. Permanent Partial Discharge Monitoring System Typical Customers

**LIST OF FIGURE**

s

Figure 1. Permanent Partial Discharge Monitoring System Picture

Figure 2. Global Permanent Partial Discharge Monitoring System Consumption Value by Type, (USD Million), 2018 &amp; 2022 &amp; 2029

Figure 3. Global Permanent Partial Discharge Monitoring System Consumption Value Market Share by Type in 2022

Figure 4. On-Line Partial Discharge Monitoring System Examples

Figure 5. Off-Line Partial Discharge Monitoring System Examples

Figure 6. Global Permanent Partial Discharge Monitoring System Consumption Value by Application, (USD Million), 2018 &amp; 2022 &amp; 2029

Figure 7. Global Permanent Partial Discharge Monitoring System Consumption Value Market Share by Application in 2022

Figure 8. Gas Insulated Switchgears Examples

Figure 9. Power Cables Examples

Figure 10. Transformers Examples

Figure 11. Others Examples

Figure 12. Global Permanent Partial Discharge Monitoring System Consumption Value, (USD Million): 2018 &amp; 2022 &amp; 2029

Figure 13. Global Permanent Partial Discharge Monitoring System Consumption Value and Forecast (2018-2029) &amp; (USD Million)

Figure 14. Global Permanent Partial Discharge Monitoring System Sales Quantity (2018-2029) &amp; (K Units)

Figure 15. Global Permanent Partial Discharge Monitoring System Average Price (2018-2029) &amp; (US\$/Unit)

Figure 16. Global Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Permanent Partial Discharge Monitoring System Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Permanent Partial Discharge Monitoring System by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Permanent Partial Discharge Monitoring System Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Permanent Partial Discharge Monitoring System Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Region (2018-2029)

- Figure 22. Global Permanent Partial Discharge Monitoring System Consumption Value Market Share by Region (2018-2029)
- Figure 23. North America Permanent Partial Discharge Monitoring System Consumption Value (2018-2029) & (USD Million)
- Figure 24. Europe Permanent Partial Discharge Monitoring System Consumption Value (2018-2029) & (USD Million)
- Figure 25. Asia-Pacific Permanent Partial Discharge Monitoring System Consumption Value (2018-2029) & (USD Million)
- Figure 26. South America Permanent Partial Discharge Monitoring System Consumption Value (2018-2029) & (USD Million)
- Figure 27. Middle East & Africa Permanent Partial Discharge Monitoring System Consumption Value (2018-2029) & (USD Million)
- Figure 28. Global Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Type (2018-2029)
- Figure 29. Global Permanent Partial Discharge Monitoring System Consumption Value Market Share by Type (2018-2029)
- Figure 30. Global Permanent Partial Discharge Monitoring System Average Price by Type (2018-2029) & (US\$/Unit)
- Figure 31. Global Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Application (2018-2029)
- Figure 32. Global Permanent Partial Discharge Monitoring System Consumption Value Market Share by Application (2018-2029)
- Figure 33. Global Permanent Partial Discharge Monitoring System Average Price by Application (2018-2029) & (US\$/Unit)
- Figure 34. North America Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Type (2018-2029)
- Figure 35. North America Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Application (2018-2029)
- Figure 36. North America Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Country (2018-2029)
- Figure 37. North America Permanent Partial Discharge Monitoring System Consumption Value Market Share by Country (2018-2029)
- Figure 38. United States Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 39. Canada Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 40. Mexico Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 41. Europe Permanent Partial Discharge Monitoring System Sales Quantity



Market Share by Type (2018-2029)

Figure 42. Europe Permanent Partial Discharge Monitoring System Sales Quantity

Market Share by Application (2018-2029)

Figure 43. Europe Permanent Partial Discharge Monitoring System Sales Quantity

Market Share by Country (2018-2029)

Figure 44. Europe Permanent Partial Discharge Monitoring System Consumption Value

Market Share by Country (2018-2029)

Figure 45. Germany Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Permanent Partial Discharge Monitoring System Consumption Value Market Share by Region (2018-2029)

Figure 54. China Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Permanent Partial Discharge Monitoring System Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Permanent Partial Discharge Monitoring System Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Permanent Partial Discharge Monitoring System Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Permanent Partial Discharge Monitoring System Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Permanent Partial Discharge Monitoring System Market Drivers

Figure 75. Permanent Partial Discharge Monitoring System Market Restraints

Figure 76. Permanent Partial Discharge Monitoring System Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Permanent Partial Discharge Monitoring System in 2022

Figure 79. Manufacturing Process Analysis of Permanent Partial Discharge Monitoring System

Figure 80. Permanent Partial Discharge Monitoring System Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

## I would like to order

Product name: Global Permanent Partial Discharge Monitoring System Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GA776D5894DFEN.html>

Price: US\$ 3,480.00 (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/GA776D5894DFEN.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

