

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Monitoring Relays Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G9DBAD5E403EN.html>

Date: July 2018

Pages: 130

Price: US\$ 4,880.00 (Single User License)

ID: G9DBAD5E403EN

Abstracts

Monitoring Relays are an inexpensive solution for numerous monitoring functions. They ensure error-free and cost-effective operation of system.

With monitoring relays, the priority is the protection of persons and the machinery against insulation faults, residual voltages, overvoltage, overcurrent, overload, temperature overload as well as monitoring standstill and true power. Significantly reduce hazardous situations for man and machine, while at the same time increasing the service life of machinery.

SCOPE OF THE REPORT:

This report focuses on the Monitoring Relays in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Monitoring Relays are an inexpensive solution for numerous monitoring functions. They ensure error-free and cost-effective operation of system. With monitoring relays, the priority is the protection of persons and the machinery against insulation faults, residual voltages, overvoltage, overcurrent, overload, temperature overload as well as monitoring standstill and true power. Significantly reduce hazardous situations for man and machine, while at the same time increasing the service life of machinery.

In terms of volume, the Three Phase segment accounts bigger market share than Single Phase, Temperature / Thermistor and Power & Power Factor segment, in 2012 Three Phase segment accounted for about 43.51% and about 46.32% in 2017.

In terms of applications, Building application is bigger than Manufacturing, Transportation and Power industry application, in 2012 Building application occupied about 36.55% share and in 2017 residential will occupy about 39.36% share. More

efficient methods of heating, cooling, and general environmental control are more readily implemented in new construction, and has occurred more frequently in the developing regions in recent years.

The worldwide market for Monitoring Relays is expected to grow at a CAGR of roughly 2.5% over the next five years, will reach 170 million US\$ in 2023, from 150 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Omron

Eaton

ABB

Siemens

Finder

Schneider Electric

PHOENIX CONTACT

Banner

Pilz

Broyce Control

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Three Phase

Single Phase

Temperature/Thermistor

Power & Power Factor

Other

Market Segment by Applications, can be divided into

Manufacturing

Transportation

Power Industry

Building

Other

There are 15 Chapters to deeply display the global Monitoring Relays market.

Chapter 1, to describe Monitoring Relays Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Monitoring Relays, with sales, revenue, and price of Monitoring Relays, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Monitoring Relays, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Monitoring Relays market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Monitoring Relays sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 Monitoring Relays Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Three Phase
 - 1.2.2 Single Phase
 - 1.2.3 Temperature/Thermistor
 - 1.2.4 Power & Power Factor
 - 1.2.5 Other
- 1.3 Market Analysis by Applications
 - 1.3.1 Manufacturing
 - 1.3.2 Transportation
 - 1.3.3 Power Industry
 - 1.3.4 Building
 - 1.3.5 Other
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)

1.4.4.5 Nigeria Market States and Outlook (2013-2023)

1.5 Market Dynamics

1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Omron

2.1.1 Business Overview

2.1.1.1 Omron Description

2.1.1.2 Omron Headquarter, Main Business and Finance Overview

2.1.2 Omron Monitoring Relays Product Introduction

2.1.2.1 Monitoring Relays Production Bases, Sales Regions and Major Competitors

2.1.2.2 Monitoring Relays Product Information

2.1.3 Omron Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Omron Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Omron Monitoring Relays Market Share in 2017

2.2 Eaton

2.2.1 Business Overview

2.2.1.1 Eaton Description

2.2.1.2 Eaton Headquarter, Main Business and Finance Overview

2.2.2 Eaton Monitoring Relays Product Introduction

2.2.2.1 Monitoring Relays Production Bases, Sales Regions and Major Competitors

2.2.2.2 Monitoring Relays Product Information

2.2.3 Eaton Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Eaton Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Eaton Monitoring Relays Market Share in 2017

2.3 ABB

2.3.1 Business Overview

2.3.1.1 ABB Description

2.3.1.2 ABB Headquarter, Main Business and Finance Overview

2.3.2 ABB Monitoring Relays Product Introduction

2.3.2.1 Monitoring Relays Production Bases, Sales Regions and Major Competitors

2.3.2.2 Monitoring Relays Product Information

2.3.3 ABB Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 ABB Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global ABB Monitoring Relays Market Share in 2017

2.4 Siemens

2.4.1 Business Overview

2.4.1.1 Siemens Description

2.4.1.2 Siemens Headquarter, Main Business and Finance Overview

2.4.2 Siemens Monitoring Relays Product Introduction

2.4.2.1 Monitoring Relays Production Bases, Sales Regions and Major Competitors

2.4.2.2 Monitoring Relays Product Information

2.4.3 Siemens Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Siemens Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Siemens Monitoring Relays Market Share in 2017

2.5 Finder

2.5.1 Business Overview

2.5.1.1 Finder Description

2.5.1.2 Finder Headquarter, Main Business and Finance Overview

2.5.2 Finder Monitoring Relays Product Introduction

2.5.2.1 Monitoring Relays Production Bases, Sales Regions and Major Competitors

2.5.2.2 Monitoring Relays Product Information

2.5.3 Finder Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Finder Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Finder Monitoring Relays Market Share in 2017

2.6 Schneider Electric

2.6.1 Business Overview

2.6.1.1 Schneider Electric Description

2.6.1.2 Schneider Electric Headquarter, Main Business and Finance Overview

2.6.2 Schneider Electric Monitoring Relays Product Introduction

2.6.2.1 Monitoring Relays Production Bases, Sales Regions and Major Competitors

2.6.2.2 Monitoring Relays Product Information

2.6.3 Schneider Electric Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Schneider Electric Monitoring Relays Sales, Price, Revenue, Gross Margin

and Market Share (2016-2017)

2.6.3.2 Global Schneider Electric Monitoring Relays Market Share in 2017

2.7 PHOENIX CONTACT

2.7.1 Business Overview

2.7.1.1 PHOENIX CONTACT Description

2.7.1.2 PHOENIX CONTACT Headquarter, Main Business and Finance Overview

2.7.2 PHOENIX CONTACT Monitoring Relays Product Introduction

2.7.2.1 Monitoring Relays Production Bases, Sales Regions and Major Competitors

2.7.2.2 Monitoring Relays Product Information

2.7.3 PHOENIX CONTACT Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 PHOENIX CONTACT Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global PHOENIX CONTACT Monitoring Relays Market Share in 2017

2.8 Banner

2.8.1 Business Overview

2.8.1.1 Banner Description

2.8.1.2 Banner Headquarter, Main Business and Finance Overview

2.8.2 Banner Monitoring Relays Product Introduction

2.8.2.1 Monitoring Relays Production Bases, Sales Regions and Major Competitors

2.8.2.2 Monitoring Relays Product Information

2.8.3 Banner Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 Banner Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global Banner Monitoring Relays Market Share in 2017

2.9 Pilz

2.9.1 Business Overview

2.9.1.1 Pilz Description

2.9.1.2 Pilz Headquarter, Main Business and Finance Overview

2.9.2 Pilz Monitoring Relays Product Introduction

2.9.2.1 Monitoring Relays Production Bases, Sales Regions and Major Competitors

2.9.2.2 Monitoring Relays Product Information

2.9.3 Pilz Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 Pilz Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Global Pilz Monitoring Relays Market Share in 2017

2.10 Broyce Control

2.10.1 Business Overview

2.10.1.1 Broyce Control Description

2.10.1.2 Broyce Control Headquarter, Main Business and Finance Overview

2.10.2 Broyce Control Monitoring Relays Product Introduction

2.10.2.1 Monitoring Relays Production Bases, Sales Regions and Major Competitors

2.10.2.2 Monitoring Relays Product Information

2.10.3 Broyce Control Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.1 Broyce Control Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.2 Global Broyce Control Monitoring Relays Market Share in 2017

3 GLOBAL MONITORING RELAYS MARKET COMPETITION, BY MANUFACTURER

3.1 Global Monitoring Relays Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Monitoring Relays Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global Monitoring Relays Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Monitoring Relays Manufacturer Market Share in 2017

3.4.2 Top 5 Monitoring Relays Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL MONITORING RELAYS MARKET ANALYSIS BY REGIONS

4.1 Global Monitoring Relays Sales, Revenue and Market Share by Regions

4.1.1 Global Monitoring Relays Sales by Regions (2013-2018)

4.1.2 Global Monitoring Relays Revenue by Regions (2013-2018)

4.2 North America Monitoring Relays Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe Monitoring Relays Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Monitoring Relays Sales, Revenue and Growth Rate (2013-2018)

4.5 South America Monitoring Relays Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Monitoring Relays Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA MONITORING RELAYS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America Monitoring Relays Sales, Revenue and Market Share by Countries

5.1.1 North America Monitoring Relays Sales by Countries (2013-2018)

- 5.1.2 North America Monitoring Relays Revenue by Countries (2013-2018)
- 5.1.3 United States Monitoring Relays Sales and Growth Rate (2013-2018)
- 5.1.4 Canada Monitoring Relays Sales and Growth Rate (2013-2018)
- 5.1.5 Mexico Monitoring Relays Sales and Growth Rate (2013-2018)
- 5.2 North America Monitoring Relays Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 5.2.1 North America Monitoring Relays Sales by Manufacturers (2016-2017)
 - 5.2.2 North America Monitoring Relays Revenue by Manufacturers (2016-2017)
- 5.3 North America Monitoring Relays Sales, Revenue and Market Share by Type (2013-2018)
 - 5.3.1 North America Monitoring Relays Sales and Sales Share by Type (2013-2018)
 - 5.3.2 North America Monitoring Relays Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Monitoring Relays Sales, Revenue and Market Share by Application (2013-2018)
 - 5.4.1 North America Monitoring Relays Sales and Sales Share by Application (2013-2018)
 - 5.4.2 North America Monitoring Relays Revenue and Revenue Share by Application (2013-2018)

6 EUROPE MONITORING RELAYS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Monitoring Relays Sales, Revenue and Market Share by Countries
 - 6.1.1 Europe Monitoring Relays Sales by Countries (2013-2018)
 - 6.1.2 Europe Monitoring Relays Revenue by Countries (2013-2018)
 - 6.1.3 Germany Monitoring Relays Sales and Growth Rate (2013-2018)
 - 6.1.4 UK Monitoring Relays Sales and Growth Rate (2013-2018)
 - 6.1.5 France Monitoring Relays Sales and Growth Rate (2013-2018)
 - 6.1.6 Russia Monitoring Relays Sales and Growth Rate (2013-2018)
 - 6.1.7 Italy Monitoring Relays Sales and Growth Rate (2013-2018)
- 6.2 Europe Monitoring Relays Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 6.2.1 Europe Monitoring Relays Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe Monitoring Relays Revenue by Manufacturers (2016-2017)
- 6.3 Europe Monitoring Relays Sales, Revenue and Market Share by Type (2013-2018)
 - 6.3.1 Europe Monitoring Relays Sales and Sales Share by Type (2013-2018)
 - 6.3.2 Europe Monitoring Relays Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Monitoring Relays Sales, Revenue and Market Share by Application

(2013-2018)

6.4.1 Europe Monitoring Relays Sales and Sales Share by Application (2013-2018)

6.4.2 Europe Monitoring Relays Revenue and Revenue Share by Application

(2013-2018)

7 ASIA-PACIFIC MONITORING RELAYS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific Monitoring Relays Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Monitoring Relays Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Monitoring Relays Revenue by Countries (2013-2018)

7.1.3 China Monitoring Relays Sales and Growth Rate (2013-2018)

7.1.4 Japan Monitoring Relays Sales and Growth Rate (2013-2018)

7.1.5 Korea Monitoring Relays Sales and Growth Rate (2013-2018)

7.1.6 India Monitoring Relays Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia Monitoring Relays Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Monitoring Relays Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Monitoring Relays Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific Monitoring Relays Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific Monitoring Relays Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Monitoring Relays Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Monitoring Relays Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Monitoring Relays Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Monitoring Relays Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Monitoring Relays Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA MONITORING RELAYS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Monitoring Relays Sales, Revenue and Market Share by Countries

8.1.1 South America Monitoring Relays Sales by Countries (2013-2018)

8.1.2 South America Monitoring Relays Revenue by Countries (2013-2018)

8.1.3 Brazil Monitoring Relays Sales and Growth Rate (2013-2018)

- 8.1.4 Argentina Monitoring Relays Sales and Growth Rate (2013-2018)
- 8.1.5 Colombia Monitoring Relays Sales and Growth Rate (2013-2018)
- 8.2 South America Monitoring Relays Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 8.2.1 South America Monitoring Relays Sales by Manufacturers (2016-2017)
 - 8.2.2 South America Monitoring Relays Revenue by Manufacturers (2016-2017)
- 8.3 South America Monitoring Relays Sales, Revenue and Market Share by Type (2013-2018)
 - 8.3.1 South America Monitoring Relays Sales and Sales Share by Type (2013-2018)
 - 8.3.2 South America Monitoring Relays Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Monitoring Relays Sales, Revenue and Market Share by Application (2013-2018)
 - 8.4.1 South America Monitoring Relays Sales and Sales Share by Application (2013-2018)
 - 8.4.2 South America Monitoring Relays Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA MONITORING RELAYS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Monitoring Relays Sales, Revenue and Market Share by Countries
 - 9.1.1 Middle East and Africa Monitoring Relays Sales by Countries (2013-2018)
 - 9.1.2 Middle East and Africa Monitoring Relays Revenue by Countries (2013-2018)
 - 9.1.3 Saudi Arabia Monitoring Relays Sales and Growth Rate (2013-2018)
 - 9.1.4 UAE Monitoring Relays Sales and Growth Rate (2013-2018)
 - 9.1.5 Egypt Monitoring Relays Sales and Growth Rate (2013-2018)
 - 9.1.6 Nigeria Monitoring Relays Sales and Growth Rate (2013-2018)
 - 9.1.7 South Africa Monitoring Relays Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Monitoring Relays Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 9.2.1 Middle East and Africa Monitoring Relays Sales by Manufacturers (2016-2017)
 - 9.2.2 Middle East and Africa Monitoring Relays Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Monitoring Relays Sales, Revenue and Market Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Monitoring Relays Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa Monitoring Relays Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa Monitoring Relays Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa Monitoring Relays Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa Monitoring Relays Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL MONITORING RELAYS MARKET SEGMENT BY TYPE

10.1 Global Monitoring Relays Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Monitoring Relays Sales and Market Share by Type (2013-2018)

10.1.2 Global Monitoring Relays Revenue and Market Share by Type (2013-2018)

10.2 Three Phase Sales Growth and Price

10.2.1 Global Three Phase Sales Growth (2013-2018)

10.2.2 Global Three Phase Price (2013-2018)

10.3 Single Phase Sales Growth and Price

10.3.1 Global Single Phase Sales Growth (2013-2018)

10.3.2 Global Single Phase Price (2013-2018)

10.4 Temperature/Thermistor Sales Growth and Price

10.4.1 Global Temperature/Thermistor Sales Growth (2013-2018)

10.4.2 Global Temperature/Thermistor Price (2013-2018)

10.5 Power & Power Factor Sales Growth and Price

10.5.1 Global Power & Power Factor Sales Growth (2013-2018)

10.5.2 Global Power & Power Factor Price (2013-2018)

10.6 Other Sales Growth and Price

10.6.1 Global Other Sales Growth (2013-2018)

10.6.2 Global Other Price (2013-2018)

11 GLOBAL MONITORING RELAYS MARKET SEGMENT BY APPLICATION

11.1 Global Monitoring Relays Sales Market Share by Application (2013-2018)

11.2 Manufacturing Sales Growth (2013-2018)

11.3 Transportation Sales Growth (2013-2018)

11.4 Power Industry Sales Growth (2013-2018)

11.5 Building Sales Growth (2013-2018)

11.6 Other Sales Growth (2013-2018)

12 MONITORING RELAYS MARKET FORECAST (2018-2023)

12.1 Global Monitoring Relays Sales, Revenue and Growth Rate (2018-2023)

12.2 Monitoring Relays Market Forecast by Regions (2018-2023)

12.2.1 North America Monitoring Relays Market Forecast (2018-2023)

12.2.2 Europe Monitoring Relays Market Forecast (2018-2023)

12.2.3 Asia-Pacific Monitoring Relays Market Forecast (2018-2023)

12.2.4 South America Monitoring Relays Market Forecast (2018-2023)

12.2.5 Middle East and Africa Monitoring Relays Market Forecast (2018-2023)

12.3 Monitoring Relays Market Forecast by Type (2018-2023)

12.3.1 Global Monitoring Relays Sales Forecast by Type (2018-2023)

12.3.2 Global Monitoring Relays Market Share Forecast by Type (2018-2023)

12.4 Monitoring Relays Market Forecast by Application (2018-2023)

12.4.1 Global Monitoring Relays Sales Forecast by Application (2018-2023)

12.4.2 Global Monitoring Relays Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Monitoring Relays Picture

Table Product Specifications of Monitoring Relays

Figure Global Monitoring Relays CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Monitoring Relays CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Monitoring Relays by Types in 2017

Figure Three Phase Picture

Table Major Manufacturers of Three Phase

Figure Single Phase Picture

Table Major Manufacturers of Single Phase

Figure Temperature/Thermistor Picture

Table Major Manufacturers of Temperature/Thermistor

Figure Power & Power Factor Picture

Table Major Manufacturers of Power & Power Factor

Figure Other Picture

Table Major Manufacturers of Other

Figure Monitoring Relays Sales Market Share by Applications in 2017

Figure Manufacturing Picture

Figure Transportation Picture

Figure Power Industry Picture

Figure Building Picture

Figure Other Picture

Figure United States Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure France Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure UK Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure China Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure India Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Monitoring Relays Revenue (Value) and Growth Rate (2013-2023)

Table Omron Headquarter, Established, Main Business and Finance Overview (2017)

Table Omron Monitoring Relays Production Bases, Sales Regions and Major Competitors

Table Omron Monitoring Relays Product

Table Omron Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Omron Monitoring Relays Sales Market Share in 2017

Figure Global Omron Monitoring Relays Revenue Market Share in 2017

Table Eaton Headquarter, Established, Main Business and Finance Overview (2017)

Table Eaton Monitoring Relays Production Bases, Sales Regions and Major Competitors

Table Eaton Monitoring Relays Product

Table Eaton Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Eaton Monitoring Relays Sales Market Share in 2017

Figure Global Eaton Monitoring Relays Revenue Market Share in 2017

Table ABB Headquarter, Established, Main Business and Finance Overview (2017)

Table ABB Monitoring Relays Production Bases, Sales Regions and Major Competitors

Table ABB Monitoring Relays Product

Table ABB Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global ABB Monitoring Relays Sales Market Share in 2017

Figure Global ABB Monitoring Relays Revenue Market Share in 2017

Table Siemens Headquarter, Established, Main Business and Finance Overview (2017)

Table Siemens Monitoring Relays Production Bases, Sales Regions and Major Competitors

Table Siemens Monitoring Relays Product

Table Siemens Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Siemens Monitoring Relays Sales Market Share in 2017

Figure Global Siemens Monitoring Relays Revenue Market Share in 2017

Table Finder Headquarter, Established, Main Business and Finance Overview (2017)

Table Finder Monitoring Relays Production Bases, Sales Regions and Major Competitors

Table Finder Monitoring Relays Product

Table Finder Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Finder Monitoring Relays Sales Market Share in 2017

Figure Global Finder Monitoring Relays Revenue Market Share in 2017

Table Schneider Electric Headquarter, Established, Main Business and Finance Overview (2017)

Table Schneider Electric Monitoring Relays Production Bases, Sales Regions and Major Competitors

Table Schneider Electric Monitoring Relays Product

Table Schneider Electric Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Schneider Electric Monitoring Relays Sales Market Share in 2017

Figure Global Schneider Electric Monitoring Relays Revenue Market Share in 2017

Table PHOENIX CONTACT Headquarter, Established, Main Business and Finance Overview (2017)

Table PHOENIX CONTACT Monitoring Relays Production Bases, Sales Regions and Major Competitors

Table PHOENIX CONTACT Monitoring Relays Product

Table PHOENIX CONTACT Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global PHOENIX CONTACT Monitoring Relays Sales Market Share in 2017

Figure Global PHOENIX CONTACT Monitoring Relays Revenue Market Share in 2017

Table Banner Headquarter, Established, Main Business and Finance Overview (2017)

Table Banner Monitoring Relays Production Bases, Sales Regions and Major Competitors

Table Banner Monitoring Relays Product

Table Banner Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Banner Monitoring Relays Sales Market Share in 2017

Figure Global Banner Monitoring Relays Revenue Market Share in 2017

Table Pilz Headquarter, Established, Main Business and Finance Overview (2017)

Table Pilz Monitoring Relays Production Bases, Sales Regions and Major Competitors

Table Pilz Monitoring Relays Product

Table Pilz Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Pilz Monitoring Relays Sales Market Share in 2017

Figure Global Pilz Monitoring Relays Revenue Market Share in 2017
Table Broyce Control Headquarter, Established, Main Business and Finance Overview (2017)
Table Broyce Control Monitoring Relays Production Bases, Sales Regions and Major Competitors
Table Broyce Control Monitoring Relays Product
Table Broyce Control Monitoring Relays Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global Broyce Control Monitoring Relays Sales Market Share in 2017
Figure Global Broyce Control Monitoring Relays Revenue Market Share in 2017
Table Global Monitoring Relays Sales by Manufacturer (2016-2017)
Figure Global Monitoring Relays Sales Market Share by Manufacturer in 2016
Figure Global Monitoring Relays Sales Market Share by Manufacturer in 2017
Table Global Monitoring Relays Revenue by Manufacturer (2016-2017)
Figure Global Monitoring Relays Revenue Market Share by Manufacturer in 2016
Figure Global Monitoring Relays Revenue Market Share by Manufacturer in 2017
Table Global Monitoring Relays Price by Manufacturer (2016-2017)
Figure Top 3 Monitoring Relays Manufacturer (Revenue) Market Share in 2017
Figure Top 6 Monitoring Relays Manufacturer (Revenue) Market Share in 2017
Figure Global Monitoring Relays Sales and Growth Rate (2013-2018)
Figure Global Monitoring Relays Revenue and Growth Rate (2013-2018)
Table Global Monitoring Relays Sales by Regions (2013-2018)
Table Global Monitoring Relays Sales Market Share by Regions (2013-2018)
Table Global Monitoring Relays Revenue by Regions (2013-2018)
Figure Global Monitoring Relays Revenue Market Share by Regions in 2013
Figure Global Monitoring Relays Revenue Market Share by Regions in 2017
Figure North America Monitoring Relays Sales and Growth Rate (2013-2018)
Figure North America Monitoring Relays Revenue and Growth Rate (2013-2018)
Figure Europe Monitoring Relays Sales and Growth Rate (2013-2018)
Figure Europe Monitoring Relays Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific Monitoring Relays Sales and Growth Rate (2013-2018)
Figure Asia-Pacific Monitoring Relays Revenue and Growth Rate (2013-2018)
Figure South America Monitoring Relays Sales and Growth Rate (2013-2018)
Figure South America Monitoring Relays Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa Monitoring Relays Sales and Growth Rate (2013-2018)
Figure Middle East and Africa Monitoring Relays Revenue and Growth Rate (2013-2018)
Figure North America Monitoring Relays Revenue and Growth Rate (2013-2018)
Table North America Monitoring Relays Sales by Countries (2013-2018)

Table North America Monitoring Relays Sales Market Share by Countries (2013-2018)

Figure North America Monitoring Relays Sales Market Share by Countries in 2013

Figure North America Monitoring Relays Sales Market Share by Countries in 2017

Table North America Monitoring Relays Revenue by Countries (2013-2018)

Table North America Monitoring Relays Revenue Market Share by Countries (2013-2018)

Figure North America Monitoring Relays Revenue Market Share by Countries in 2013

Figure North America Monitoring Relays Revenue Market Share by Countries in 2017

Figure United States Monitoring Relays Sales and Growth Rate (2013-2018)

Figure Canada Monitoring Relays Sales and Growth Rate (2013-2018)

Figure Mexico Monitoring Relays Sales and Growth Rate (2013-2018)

Table North America Monitoring Relays Sales by Manufacturer (2016-2017)

Figure North America Monitoring Relays Sales Market Share by Manufacturer in 2016

Figure North America Monitoring Relays Sales Market Share by Manufacturer in 2017

Table North America Monitoring Relays Revenue by Manufacturer (2016-2017)

Figure North America Monitoring Relays Revenue Market Share by Manufacturer in 2016

Figure North America Monitoring Relays Revenue Market Share by Manufacturer in 2017

Table North America Monitoring Relays Sales by Type (2013-2018)

Table North America Monitoring Relays Sales Share by Type (2013-2018)

Table North America Monitoring Relays Revenue by Type (2013-2018)

Table North America Monitoring Relays Revenue Share by Type (2013-2018)

Table North America Monitoring Relays Sales by Application (2013-2018)

Table North America Monitoring Relays Sales Share by Application (2013-2018)

Table North America Monitoring Relays Revenue by Application (2013-2018)

Table North America Monitoring Relays Revenue Share by Application (2013-2018)

Figure Europe Monitoring Relays Revenue and Growth Rate (2013-2018)

Table Europe Monitoring Relays Sales by Countries (2013-2018)

Table Europe Monitoring Relays Sales Market Share by Countries (2013-2018)

Table Europe Monitoring Relays Revenue by Countries (2013-2018)

Figure Europe Monitoring Relays Revenue Market Share by Countries in 2016

Figure Europe Monitoring Relays Revenue Market Share by Countries in 2017

Figure Germany Monitoring Relays Sales and Growth Rate (2013-2018)

Figure UK Monitoring Relays Sales and Growth Rate (2013-2018)

Figure France Monitoring Relays Sales and Growth Rate (2013-2018)

Figure Russia Monitoring Relays Sales and Growth Rate (2013-2018)

Figure Italy Monitoring Relays Sales and Growth Rate (2013-2018)

Table Europe Monitoring Relays Sales by Manufacturer (2016-2017)

Figure Europe Monitoring Relays Sales Market Share by Manufacturer in 2016

Figure Europe Monitoring Relays Sales Market Share by Manufacturer in 2017

Table Europe Monitoring Relays Revenue by Manufacturer (2016-2017)

Figure Europe Monitoring Relays Revenue Market Share by Manufacturer in 2016

Figure Europe Monitoring Relays Revenue Market Share by Manufacturer in 2017

Table Europe Monitoring Relays Sales by Type (2013-2018)

Table Europe Monitoring Relays Sales Share by Type (2013-2018)

Table Europe Monitoring Relays Revenue by Type (2013-2018)

Table Europe Monitoring Relays Revenue Share by Type (2013-2018)

Table Europe Monitoring Relays Sales by Application (2013-2018)

Table Europe Monitoring Relays Sales Share by Application (2013-2018)

Table Europe Monitoring Relays Revenue by Application (2013-2018)

Table Europe Monitoring Relays Revenue Share by Application (2013-2018)

Figure Asia-Pacific Monitoring Relays Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Monitoring Relays Sales by Countries (2013-2018)

Table Asia-Pacific Monitoring Relays Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Monitoring Relays Sales Market Share by Countries 2017

Table Asia-Pacific Monitoring Relays Revenue by Countries (2013-2018)

Figure Asia-Pacific Monitoring Relays Revenue Market Share by Countries 2017

Figure China Monitoring Relays Sales and Growth Rate (2013-2018)

Figure Japan Monitoring Relays Sales and Growth Rate (2013-2018)

Figure Korea Monitoring Relays Sales and Growth Rate (2013-2018)

Figure India Monitoring Relays Sales and Growth Rate (2013-2018)

Figure Southeast Asia Monitoring Relays Sales and Growth Rate (2013-2018)

Table Asia-Pacific Monitoring Relays Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Monitoring Relays Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Monitoring Relays Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Monitoring Relays Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Monitoring Relays Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Monitoring Relays Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Monitoring Relays Sales by Type (2013-2018)

Table Asia-Pacific Monitoring Relays Sales Share by Type (2013-2018)

Table Asia-Pacific Monitoring Relays Revenue by Type (2013-2018)

Table Asia-Pacific Monitoring Relays Revenue Share by Type (2013-2018)

Table Asia-Pacific Monitoring Relays Sales by Application (2013-2018)

Table Asia-Pacific Monitoring Relays Sales Share by Application (2013-2018)

Table Asia-Pacific Monitoring Relays Revenue by Application (2013-2018)

Table Asia-Pacific Monitoring Relays Revenue Share by Application (2013-2018)

Figure South America Monitoring Relays Revenue and Growth Rate (2013-2018)

Table South America Monitoring Relays Sales by Countries (2013-2018)
Table South America Monitoring Relays Sales Market Share by Countries (2013-2018)
Figure South America Monitoring Relays Sales Market Share by Countries in 2017
Table South America Monitoring Relays Revenue by Countries (2013-2018)
Table South America Monitoring Relays Revenue Market Share by Countries (2013-2018)
Figure South America Monitoring Relays Revenue Market Share by Countries in 2017
Figure Brazil Monitoring Relays Sales and Growth Rate (2013-2018)
Figure Argentina Monitoring Relays Sales and Growth Rate (2013-2018)
Figure Colombia Monitoring Relays Sales and Growth Rate (2013-2018)
Table South America Monitoring Relays Sales by Manufacturer (2016-2017)
Figure South America Monitoring Relays Sales Market Share by Manufacturer in 2016
Figure South America Monitoring Relays Sales Market Share by Manufacturer in 2017
Table South America Monitoring Relays Revenue by Manufacturer (2016-2017)
Figure South America Monitoring Relays Revenue Market Share by Manufacturer in 2016
Figure South America Monitoring Relays Revenue Market Share by Manufacturer in 2017
Table South America Monitoring Relays Sales by Type (2013-2018)
Table South America Monitoring Relays Sales Share by Type (2013-2018)
Table South America Monitoring Relays Revenue by Type (2013-2018)
Table South America Monitoring Relays Revenue Share by Type (2013-2018)
Table South America Monitoring Relays Sales by Application (2013-2018)
Table South America Monitoring Relays Sales Share by Application (2013-2018)
Table South America Monitoring Relays Revenue by Application (2013-2018)
Table South America Monitoring Relays Revenue Share by Application (2013-2018)
Figure Middle East and Africa Monitoring Relays Revenue and Growth Rate (2013-2018)
Table Middle East and Africa Monitoring Relays Sales by Countries (2013-2018)
Table Middle East and Africa Monitoring Relays Sales Market Share by Countries (2013-2018)
Figure Middle East and Africa Monitoring Relays Sales Market Share by Countries in 2017
Table Middle East and Africa Monitoring Relays Revenue by Countries (2013-2018)
Table Middle East and Africa Monitoring Relays Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa Monitoring Relays Revenue Market Share by Countries in 2013
Figure Middle East and Africa Monitoring Relays Revenue Market Share by Countries in

2017

Figure Saudi Arabia Monitoring Relays Sales and Growth Rate (2013-2018)

Figure UAE Monitoring Relays Sales and Growth Rate (2013-2018)

Figure Egypt Monitoring Relays Sales and Growth Rate (2013-2018)

Figure Nigeria Monitoring Relays Sales and Growth Rate (2013-2018)

Figure South Africa Monitoring Relays Sales and Growth Rate (2013-2018)

Table Middle East and Africa Monitoring Relays Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Monitoring Relays Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Monitoring Relays Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Monitoring Relays Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Monitoring Relays Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Monitoring Relays Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Monitoring Relays Sales by Type (2013-2018)

Table Middle East and Africa Monitoring Relays Sales Share by Type (2013-2018)

Table Middle East and Africa Monitoring Relays Revenue by Type (2013-2018)

Table Middle East and Africa Monitoring Relays Revenue Share by Type (2013-2018)

Table Middle East and Africa Monitoring Relays Sales by Application (2013-2018)

Table Middle East and Africa Monitoring Relays Sales Share by Application (2013-2018)

Table Middle East and Africa Monitoring Relays Revenue by Application (2013-2018)

Table Middle East and Africa Monitoring Relays Revenue Share by Application (2013-2018)

Table Global Monitoring Relays Sales by Type (2013-2018)

Table Global Monitoring Relays Sales Share by Type (2013-2018)

Table Global Monitoring Relays Revenue by Type (2013-2018)

Table Global Monitoring Relays Revenue Share by Type (2013-2018)

Figure Global Three Phase Sales Growth (2013-2018)

Figure Global Three Phase Price (2013-2018)

Figure Global Single Phase Sales Growth (2013-2018)

Figure Global Single Phase Price (2013-2018)

Figure Global Temperature/Thermistor Sales Growth (2013-2018)

Figure Global Temperature/Thermistor Price (2013-2018)

Figure Global Power & Power Factor Sales Growth (2013-2018)

Figure Global Power & Power Factor Price (2013-2018)

Figure Global Other Sales Growth (2013-2018)

Figure Global Other Price (2013-2018)
Table Global Monitoring Relays Sales by Application (2013-2018)
Table Global Monitoring Relays Sales Share by Application (2013-2018)
Figure Global Manufacturing Sales Growth (2013-2018)
Figure Global Transportation Sales Growth (2013-2018)
Figure Global Power Industry Sales Growth (2013-2018)
Figure Global Building Sales Growth (2013-2018)
Figure Global Other Sales Growth (2013-2018)
Figure Global Monitoring Relays Sales, Revenue and Growth Rate (2018-2023)
Table Global Monitoring Relays Sales Forecast by Regions (2018-2023)
Table Global Monitoring Relays Market Share Forecast by Regions (2018-2023)
Figure North America Sales Monitoring Relays Market Forecast (2018-2023)
Figure Europe Sales Monitoring Relays Market Forecast (2018-2023)
Figure Asia-Pacific Sales Monitoring Relays Market Forecast (2018-2023)
Figure South America Sales Monitoring Relays Market Forecast (2018-2023)
Figure Middle East and Africa Sales Monitoring Relays Market Forecast (2018-2023)
Table Global Monitoring Relays Sales Forecast by Type (2018-2023)
Table Global Monitoring Relays Market Share Forecast by Type (2018-2023)
Table Global Monitoring Relays Sales Forecast by Application (2018-2023)
Table Global Monitoring Relays Market Share Forecast by Application (2018-2023)
Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)
Monitoring Relays Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G9DBAD5E403EN.html>

Price: US\$ 4,880.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G9DBAD5E403EN.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

