

# Global Electronic Expansion Valves & 4-way Reversing Valves Sales Market Report 2017

<https://marketpublishers.com/r/G38C04B019EPEN.html>

Date: October 2017

Pages: 104

Price: US\$ 4,000.00 (Single User License)

ID: G38C04B019EPEN

## Abstracts

In this report, the global Electronic Expansion Valves & 4-way Reversing Valves market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split global into several key Regions, with sales (K Units), revenue (Million USD), market share and growth rate of Electronic Expansion Valves & 4-way Reversing Valves for these regions, from 2012 to 2022 (forecast), covering

United States

China

Europe

Japan

Korea

Taiwan

Global Electronic Expansion Valves & 4-way Reversing Valves market competition by top manufacturers/players, with Electronic Expansion Valves & 4-way Reversing Valves sales volume, Price (USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

Fujikoki

SANHUA

DunAn

Saginomiya (Danfoss Poland)

Danfoss

Parker

Emerson

Castel

TSI

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Electronic Expansion Valves

4-way Reversing Valves

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Electronic Expansion Valves & 4-way Reversing Valves for each application, including

Home Inverter Air Conditioner

Commercial Air Conditioning & Heat Pump

Other

If you have any special requirements, please let us know and we will offer you the report

as you want.

## Contents

### Global Electronic Expansion Valves & 4-way Reversing Valves Sales Market Report 2017

## **1 ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES MARKET OVERVIEW**

1.1 Product Overview and Scope of Electronic Expansion Valves & 4-way Reversing Valves

1.2 Classification of Electronic Expansion Valves & 4-way Reversing Valves by Product Category

1.2.1 Global Electronic Expansion Valves & 4-way Reversing Valves Market Size (Sales) Comparison by Type (2012-2022)

1.2.2 Global Electronic Expansion Valves & 4-way Reversing Valves Market Size (Sales) Market Share by Type (Product Category) in 2016

1.2.3 Electronic Expansion Valves

1.2.4 4-way Reversing Valves

1.3 Global Electronic Expansion Valves & 4-way Reversing Valves Market by Application/End Users

1.3.1 Global Electronic Expansion Valves & 4-way Reversing Valves Sales (Volume) and Market Share Comparison by Application (2012-2022)

1.3.2 Home Inverter Air Conditioner

1.3.3 Commercial Air Conditioning & Heat Pump

1.3.4 Other

1.4 Global Electronic Expansion Valves & 4-way Reversing Valves Market by Region

1.4.1 Global Electronic Expansion Valves & 4-way Reversing Valves Market Size (Value) Comparison by Region (2012-2022)

1.4.2 United States Electronic Expansion Valves & 4-way Reversing Valves Status and Prospect (2012-2022)

1.4.3 China Electronic Expansion Valves & 4-way Reversing Valves Status and Prospect (2012-2022)

1.4.4 Europe Electronic Expansion Valves & 4-way Reversing Valves Status and Prospect (2012-2022)

1.4.5 Japan Electronic Expansion Valves & 4-way Reversing Valves Status and Prospect (2012-2022)

1.4.6 Korea Electronic Expansion Valves & 4-way Reversing Valves Status and Prospect (2012-2022)

1.4.7 Taiwan Electronic Expansion Valves & 4-way Reversing Valves Status and

Prospect (2012-2022)

1.5 Global Market Size (Value and Volume) of Electronic Expansion Valves & 4-way Reversing Valves (2012-2022)

1.5.1 Global Electronic Expansion Valves & 4-way Reversing Valves Sales and Growth Rate (2012-2022)

1.5.2 Global Electronic Expansion Valves & 4-way Reversing Valves Revenue and Growth Rate (2012-2022)

## **2 GLOBAL ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES COMPETITION BY PLAYERS/SUPPLIERS, TYPE AND APPLICATION**

2.1 Global Electronic Expansion Valves & 4-way Reversing Valves Market Competition by Players/Suppliers

2.1.1 Global Electronic Expansion Valves & 4-way Reversing Valves Sales and Market Share of Key Players/Suppliers (2012-2017)

2.1.2 Global Electronic Expansion Valves & 4-way Reversing Valves Revenue and Share by Players/Suppliers (2012-2017)

2.2 Global Electronic Expansion Valves & 4-way Reversing Valves (Volume and Value) by Type

2.2.1 Global Electronic Expansion Valves & 4-way Reversing Valves Sales and Market Share by Type (2012-2017)

2.2.2 Global Electronic Expansion Valves & 4-way Reversing Valves Revenue and Market Share by Type (2012-2017)

2.3 Global Electronic Expansion Valves & 4-way Reversing Valves (Volume and Value) by Region

2.3.1 Global Electronic Expansion Valves & 4-way Reversing Valves Sales and Market Share by Region (2012-2017)

2.3.2 Global Electronic Expansion Valves & 4-way Reversing Valves Revenue and Market Share by Region (2012-2017)

2.4 Global Electronic Expansion Valves & 4-way Reversing Valves (Volume) by Application

## **3 UNITED STATES ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES (VOLUME, VALUE AND SALES PRICE)**

3.1 United States Electronic Expansion Valves & 4-way Reversing Valves Sales and Value (2012-2017)

3.1.1 United States Electronic Expansion Valves & 4-way Reversing Valves Sales and Growth Rate (2012-2017)

3.1.2 United States Electronic Expansion Valves & 4-way Reversing Valves Revenue and Growth Rate (2012-2017)

3.1.3 United States Electronic Expansion Valves & 4-way Reversing Valves Sales Price Trend (2012-2017)

3.2 United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Players

3.3 United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Type

3.4 United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Application

#### **4 CHINA ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES (VOLUME, VALUE AND SALES PRICE)**

4.1 China Electronic Expansion Valves & 4-way Reversing Valves Sales and Value (2012-2017)

4.1.1 China Electronic Expansion Valves & 4-way Reversing Valves Sales and Growth Rate (2012-2017)

4.1.2 China Electronic Expansion Valves & 4-way Reversing Valves Revenue and Growth Rate (2012-2017)

4.1.3 China Electronic Expansion Valves & 4-way Reversing Valves Sales Price Trend (2012-2017)

4.2 China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Players

4.3 China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Type

4.4 China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Application

#### **5 EUROPE ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES (VOLUME, VALUE AND SALES PRICE)**

5.1 Europe Electronic Expansion Valves & 4-way Reversing Valves Sales and Value (2012-2017)

5.1.1 Europe Electronic Expansion Valves & 4-way Reversing Valves Sales and Growth Rate (2012-2017)

5.1.2 Europe Electronic Expansion Valves & 4-way Reversing Valves Revenue and Growth Rate (2012-2017)

5.1.3 Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Price

Trend (2012-2017)

5.2 Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Players

5.3 Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Type

5.4 Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Application

## **6 JAPAN ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES (VOLUME, VALUE AND SALES PRICE)**

6.1 Japan Electronic Expansion Valves & 4-way Reversing Valves Sales and Value (2012-2017)

6.1.1 Japan Electronic Expansion Valves & 4-way Reversing Valves Sales and Growth Rate (2012-2017)

6.1.2 Japan Electronic Expansion Valves & 4-way Reversing Valves Revenue and Growth Rate (2012-2017)

6.1.3 Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Price Trend (2012-2017)

6.2 Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Players

6.3 Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Type

6.4 Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Application

## **7 KOREA ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES (VOLUME, VALUE AND SALES PRICE)**

7.1 Korea Electronic Expansion Valves & 4-way Reversing Valves Sales and Value (2012-2017)

7.1.1 Korea Electronic Expansion Valves & 4-way Reversing Valves Sales and Growth Rate (2012-2017)

7.1.2 Korea Electronic Expansion Valves & 4-way Reversing Valves Revenue and Growth Rate (2012-2017)

7.1.3 Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Price Trend (2012-2017)

7.2 Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Players

7.3 Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Type

7.4 Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Application

## **8 TAIWAN ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES (VOLUME, VALUE AND SALES PRICE)**

8.1 Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales and Value (2012-2017)

8.1.1 Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales and Growth Rate (2012-2017)

8.1.2 Taiwan Electronic Expansion Valves & 4-way Reversing Valves Revenue and Growth Rate (2012-2017)

8.1.3 Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Price Trend (2012-2017)

8.2 Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Players

8.3 Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Type

8.4 Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Market Share by Application

## **9 GLOBAL ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

9.1 Fujikoki

9.1.1 Company Basic Information, Manufacturing Base and Competitors

9.1.2 Electronic Expansion Valves & 4-way Reversing Valves Product Category, Application and Specification

9.1.2.1 Product A

9.1.2.2 Product B

9.1.3 Fujikoki Electronic Expansion Valves & 4-way Reversing Valves Sales, Revenue, Price and Gross Margin (2012-2017)

9.1.4 Main Business/Business Overview

9.2 SANHUA

9.2.1 Company Basic Information, Manufacturing Base and Competitors

9.2.2 Electronic Expansion Valves & 4-way Reversing Valves Product Category, Application and Specification



- 9.2.2.1 Product A
- 9.2.2.2 Product B
- 9.2.3 SANHUA Electronic Expansion Valves & 4-way Reversing Valves Sales, Revenue, Price and Gross Margin (2012-2017)
- 9.2.4 Main Business/Business Overview
- 9.3 DunAn
  - 9.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.3.2 Electronic Expansion Valves & 4-way Reversing Valves Product Category, Application and Specification
    - 9.3.2.1 Product A
    - 9.3.2.2 Product B
  - 9.3.3 DunAn Electronic Expansion Valves & 4-way Reversing Valves Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.3.4 Main Business/Business Overview
- 9.4 Saginomiya (Danfoss Poland)
  - 9.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.4.2 Electronic Expansion Valves & 4-way Reversing Valves Product Category, Application and Specification
    - 9.4.2.1 Product A
    - 9.4.2.2 Product B
  - 9.4.3 Saginomiya (Danfoss Poland) Electronic Expansion Valves & 4-way Reversing Valves Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.4.4 Main Business/Business Overview
- 9.5 Danfoss
  - 9.5.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.5.2 Electronic Expansion Valves & 4-way Reversing Valves Product Category, Application and Specification
    - 9.5.2.1 Product A
    - 9.5.2.2 Product B
  - 9.5.3 Danfoss Electronic Expansion Valves & 4-way Reversing Valves Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.5.4 Main Business/Business Overview
- 9.6 Parker
  - 9.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.6.2 Electronic Expansion Valves & 4-way Reversing Valves Product Category, Application and Specification
    - 9.6.2.1 Product A
    - 9.6.2.2 Product B
  - 9.6.3 Parker Electronic Expansion Valves & 4-way Reversing Valves Sales, Revenue,

## Price and Gross Margin (2012-2017)

### 9.6.4 Main Business/Business Overview

## 9.7 Emerson

### 9.7.1 Company Basic Information, Manufacturing Base and Competitors

### 9.7.2 Electronic Expansion Valves & 4-way Reversing Valves Product Category, Application and Specification

#### 9.7.2.1 Product A

#### 9.7.2.2 Product B

### 9.7.3 Emerson Electronic Expansion Valves & 4-way Reversing Valves Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.7.4 Main Business/Business Overview

## 9.8 Castel

### 9.8.1 Company Basic Information, Manufacturing Base and Competitors

### 9.8.2 Electronic Expansion Valves & 4-way Reversing Valves Product Category, Application and Specification

#### 9.8.2.1 Product A

#### 9.8.2.2 Product B

### 9.8.3 Castel Electronic Expansion Valves & 4-way Reversing Valves Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.8.4 Main Business/Business Overview

## 9.9 TSI

### 9.9.1 Company Basic Information, Manufacturing Base and Competitors

### 9.9.2 Electronic Expansion Valves & 4-way Reversing Valves Product Category, Application and Specification

#### 9.9.2.1 Product A

#### 9.9.2.2 Product B

### 9.9.3 TSI Electronic Expansion Valves & 4-way Reversing Valves Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.9.4 Main Business/Business Overview

## **10 ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES MANUFACTURING COST ANALYSIS**

### 10.1 Electronic Expansion Valves & 4-way Reversing Valves Key Raw Materials Analysis

#### 10.1.1 Key Raw Materials

#### 10.1.2 Price Trend of Key Raw Materials

#### 10.1.3 Key Suppliers of Raw Materials

#### 10.1.4 Market Concentration Rate of Raw Materials

## 10.2 Proportion of Manufacturing Cost Structure

### 10.2.1 Raw Materials

### 10.2.2 Labor Cost

### 10.2.3 Manufacturing Process Analysis of Electronic Expansion Valves & 4-way Reversing Valves

## 10.3 Manufacturing Process Analysis of Electronic Expansion Valves & 4-way Reversing Valves

## **11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

### 11.1 Electronic Expansion Valves & 4-way Reversing Valves Industrial Chain Analysis

### 11.2 Upstream Raw Materials Sourcing

### 11.3 Raw Materials Sources of Electronic Expansion Valves & 4-way Reversing Valves Major Manufacturers in 2016

### 11.4 Downstream Buyers

## **12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

### 12.1 Marketing Channel

#### 12.1.1 Direct Marketing

#### 12.1.2 Indirect Marketing

#### 12.1.3 Marketing Channel Development Trend

### 12.2 Market Positioning

#### 12.2.1 Pricing Strategy

#### 12.2.2 Brand Strategy

#### 12.2.3 Target Client

### 12.3 Distributors/Traders List

## **13 MARKET EFFECT FACTORS ANALYSIS**

### 13.1 Technology Progress/Risk

#### 13.1.1 Substitutes Threat

#### 13.1.2 Technology Progress in Related Industry

### 13.2 Consumer Needs/Customer Preference Change

### 13.3 Economic/Political Environmental Change

## **14 GLOBAL ELECTRONIC EXPANSION VALVES & 4-WAY REVERSING VALVES MARKET FORECAST (2017-2022)**

14.1 Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume, Revenue and Price Forecast (2017-2022)

14.1.1 Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Growth Rate Forecast (2017-2022)

14.1.2 Global Electronic Expansion Valves & 4-way Reversing Valves Revenue and Growth Rate Forecast (2017-2022)

14.1.3 Global Electronic Expansion Valves & 4-way Reversing Valves Price and Trend Forecast (2017-2022)

14.2 Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)

14.2.1 Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume and Growth Rate Forecast by Regions (2017-2022)

14.2.2 Global Electronic Expansion Valves & 4-way Reversing Valves Revenue and Growth Rate Forecast by Regions (2017-2022)

14.2.3 United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.4 China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.5 Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.6 Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.7 Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.8 Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.3 Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume, Revenue and Price Forecast by Type (2017-2022)

14.3.1 Global Electronic Expansion Valves & 4-way Reversing Valves Sales Forecast by Type (2017-2022)

14.3.2 Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Forecast by Type (2017-2022)

14.3.3 Global Electronic Expansion Valves & 4-way Reversing Valves Price Forecast by Type (2017-2022)

14.4 Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Forecast by Application (2017-2022)

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

### 16.1 Methodology/Research Approach

#### 16.1.1 Research Programs/Design

#### 16.1.2 Market Size Estimation

#### 16.1.3 Market Breakdown and Data Triangulation

### 16.2 Data Source

#### 16.2.1 Secondary Sources

#### 16.2.2 Primary Sources

### 16.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

- Figure Product Picture of Electronic Expansion Valves & 4-way Reversing Valves
- Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Comparison (K Units) by Type (2012-2022)
- Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type (Product Category) in 2016
- Figure Electronic Expansion Valves Product Picture
- Figure 4-way Reversing Valves Product Picture
- Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Comparison (K Units) by Application (2012-2022)
- Figure Global Sales Market Share of Electronic Expansion Valves & 4-way Reversing Valves by Application in 2016
- Figure Home Inverter Air Conditioner Examples
- Table Key Downstream Customer in Home Inverter Air Conditioner
- Figure Commercial Air Conditioning & Heat Pump Examples
- Table Key Downstream Customer in Commercial Air Conditioning & Heat Pump
- Figure Other Examples
- Table Key Downstream Customer in Other
- Figure Global Electronic Expansion Valves & 4-way Reversing Valves Market Size (Million USD) by Regions (2012-2022)
- Figure United States Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2022)
- Figure China Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Europe Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Japan Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Korea Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Taiwan Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) and Growth Rate (2012-2022)
- Figure Global Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2022)



Figure Global Market Major Players Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units) of Key Players/Suppliers (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Electronic Expansion Valves & 4-way Reversing Valves Sales Share by Players/Suppliers

Figure 2017 Electronic Expansion Valves & 4-way Reversing Valves Sales Share by Players/Suppliers

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Share by Players/Suppliers (2012-2017)

Table 2016 Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Share by Players

Table 2017 Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Share by Players

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units) and Market Share by Type (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales Share (K Units) by Type (2012-2017)

Figure Sales Market Share of Electronic Expansion Valves & 4-way Reversing Valves by Type (2012-2017)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Growth Rate by Type (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Market Share by Type (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Electronic Expansion Valves & 4-way Reversing Valves by Type (2012-2017)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Growth Rate by Type (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) and Market Share by Region (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales Share by

Region (2012-2017)

Figure Sales Market Share of Electronic Expansion Valves & 4-way Reversing Valves by Region (2012-2017)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Growth Rate by Region in 2016

Table Global Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Electronic Expansion Valves & 4-way Reversing Valves by Region (2012-2017)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Growth Rate by Region in 2016

Table Global Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Electronic Expansion Valves & 4-way Reversing Valves by Region (2012-2017)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Market Share by Region in 2016

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) and Market Share by Application (2012-2017)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales Share (%) by Application (2012-2017)

Figure Sales Market Share of Electronic Expansion Valves & 4-way Reversing Valves by Application (2012-2017)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Market Share by Application (2012-2017)

Figure United States Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units) and Growth Rate (2012-2017)

Figure United States Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2017)

Figure United States Electronic Expansion Valves & 4-way Reversing Valves Sales Price (USD/Unit) Trend (2012-2017)

Table United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Players (2012-2017)

Table United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players (2012-2017)



Figure United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players in 2016

Table United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Type (2012-2017)

Table United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type (2012-2017)

Figure United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type in 2016

Table United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Application (2012-2017)

Table United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application (2012-2017)

Figure United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application in 2016

Figure China Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units) and Growth Rate (2012-2017)

Figure China Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Electronic Expansion Valves & 4-way Reversing Valves Sales Price (USD/Unit) Trend (2012-2017)

Table China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Players (2012-2017)

Table China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players (2012-2017)

Figure China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players in 2016

Table China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Type (2012-2017)

Table China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type (2012-2017)

Figure China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type in 2016

Table China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Application (2012-2017)

Table China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application (2012-2017)

Figure China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application in 2016

Figure Europe Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units)

and Growth Rate (2012-2017)

Figure Europe Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2017)

Figure Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Price (USD/Unit) Trend (2012-2017)

Table Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Players (2012-2017)

Table Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players (2012-2017)

Figure Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players in 2016

Table Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Type (2012-2017)

Table Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type (2012-2017)

Figure Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type in 2016

Table Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Application (2012-2017)

Table Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application (2012-2017)

Figure Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application in 2016

Figure Japan Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units) and Growth Rate (2012-2017)

Figure Japan Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Price (USD/Unit) Trend (2012-2017)

Table Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Players (2012-2017)

Table Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players (2012-2017)

Figure Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players in 2016

Table Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Type (2012-2017)

Table Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type (2012-2017)

Figure Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type in 2016

Table Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Application (2012-2017)

Table Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application (2012-2017)

Figure Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application in 2016

Figure Korea Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units) and Growth Rate (2012-2017)

Figure Korea Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2017)

Figure Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Price (USD/Unit) Trend (2012-2017)

Table Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Players (2012-2017)

Table Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players (2012-2017)

Figure Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players in 2016

Table Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Type (2012-2017)

Table Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type (2012-2017)

Figure Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type in 2016

Table Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Application (2012-2017)

Table Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application (2012-2017)

Figure Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application in 2016

Figure Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units) and Growth Rate (2012-2017)

Figure Taiwan Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Price (USD/Unit) Trend (2012-2017)

Table Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K

Units) by Players (2012-2017)

Table Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players (2012-2017)

Figure Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Players in 2016

Table Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Type (2012-2017)

Table Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type (2012-2017)

Figure Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Type in 2016

Table Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) by Application (2012-2017)

Table Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application (2012-2017)

Figure Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share by Application in 2016

Table Fujikoki Basic Information List

Table Fujikoki Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Fujikoki Electronic Expansion Valves & 4-way Reversing Valves Sales Growth Rate (2012-2017)

Figure Fujikoki Electronic Expansion Valves & 4-way Reversing Valves Sales Global Market Share (2012-2017)

Figure Fujikoki Electronic Expansion Valves & 4-way Reversing Valves Revenue Global Market Share (2012-2017)

Table SANHUA Basic Information List

Table SANHUA Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SANHUA Electronic Expansion Valves & 4-way Reversing Valves Sales Growth Rate (2012-2017)

Figure SANHUA Electronic Expansion Valves & 4-way Reversing Valves Sales Global Market Share (2012-2017)

Figure SANHUA Electronic Expansion Valves & 4-way Reversing Valves Revenue Global Market Share (2012-2017)

Table DunAn Basic Information List

Table DunAn Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure DunAn Electronic Expansion Valves & 4-way Reversing Valves Sales Growth

Rate (2012-2017)

Figure DunAn Electronic Expansion Valves & 4-way Reversing Valves Sales Global Market Share (2012-2017)

Figure DunAn Electronic Expansion Valves & 4-way Reversing Valves Revenue Global Market Share (2012-2017)

Table Saginomiya (Danfoss Poland) Basic Information List

Table Saginomiya (Danfoss Poland) Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Saginomiya (Danfoss Poland) Electronic Expansion Valves & 4-way Reversing Valves Sales Growth Rate (2012-2017)

Figure Saginomiya (Danfoss Poland) Electronic Expansion Valves & 4-way Reversing Valves Sales Global Market Share (2012-2017)

Figure Saginomiya (Danfoss Poland) Electronic Expansion Valves & 4-way Reversing Valves Revenue Global Market Share (2012-2017)

Table Danfoss Basic Information List

Table Danfoss Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Danfoss Electronic Expansion Valves & 4-way Reversing Valves Sales Growth Rate (2012-2017)

Figure Danfoss Electronic Expansion Valves & 4-way Reversing Valves Sales Global Market Share (2012-2017)

Figure Danfoss Electronic Expansion Valves & 4-way Reversing Valves Revenue Global Market Share (2012-2017)

Table Parker Basic Information List

Table Parker Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Parker Electronic Expansion Valves & 4-way Reversing Valves Sales Growth Rate (2012-2017)

Figure Parker Electronic Expansion Valves & 4-way Reversing Valves Sales Global Market Share (2012-2017)

Figure Parker Electronic Expansion Valves & 4-way Reversing Valves Revenue Global Market Share (2012-2017)

Table Emerson Basic Information List

Table Emerson Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Emerson Electronic Expansion Valves & 4-way Reversing Valves Sales Growth Rate (2012-2017)

Figure Emerson Electronic Expansion Valves & 4-way Reversing Valves Sales Global



Market Share (2012-2017)

Figure Emerson Electronic Expansion Valves & 4-way Reversing Valves Revenue

Global Market Share (2012-2017)

Table Castel Basic Information List

Table Castel Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Castel Electronic Expansion Valves & 4-way Reversing Valves Sales Growth Rate (2012-2017)

Figure Castel Electronic Expansion Valves & 4-way Reversing Valves Sales Global Market Share (2012-2017)

Figure Castel Electronic Expansion Valves & 4-way Reversing Valves Revenue Global Market Share (2012-2017)

Table TSI Basic Information List

Table TSI Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure TSI Electronic Expansion Valves & 4-way Reversing Valves Sales Growth Rate (2012-2017)

Figure TSI Electronic Expansion Valves & 4-way Reversing Valves Sales Global Market Share (2012-2017)

Figure TSI Electronic Expansion Valves & 4-way Reversing Valves Revenue Global Market Share (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Electronic Expansion Valves & 4-way Reversing Valves

Figure Manufacturing Process Analysis of Electronic Expansion Valves & 4-way Reversing Valves

Figure Electronic Expansion Valves & 4-way Reversing Valves Industrial Chain Analysis

Table Raw Materials Sources of Electronic Expansion Valves & 4-way Reversing Valves Major Players in 2016

Table Major Buyers of Electronic Expansion Valves & 4-way Reversing Valves

Table Distributors/Traders List

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Price (USD/Unit) and Trend Forecast (2017-2022)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) Forecast by Regions (2017-2022)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share Forecast by Regions (2017-2022)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume Market Share Forecast by Regions in 2022

Table Global Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) Forecast by Regions (2017-2022)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Market Share Forecast by Regions (2017-2022)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Market Share Forecast by Regions in 2022

Figure United States Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure United States Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure China Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure China Electronic Expansion Valves & 4-way Reversing Valves Revenue and Growth Rate Forecast (2017-2022)

Figure Europe Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Europe Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Japan Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Korea Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Korea Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Electronic Expansion Valves & 4-way Reversing Valves Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Taiwan Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units) Forecast by Type (2017-2022)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Volume

Market Share Forecast by Type (2017-2022)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Revenue Market Share Forecast by Type (2017-2022)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Price (USD/Unit) Forecast by Type (2017-2022)

Table Global Electronic Expansion Valves & 4-way Reversing Valves Sales (K Units) Forecast by Application (2017-2022)

Figure Global Electronic Expansion Valves & 4-way Reversing Valves Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



## I would like to order

Product name: Global Electronic Expansion Valves & 4-way Reversing Valves Sales Market Report 2017

Product link: <https://marketpublishers.com/r/G38C04B019EPEN.html>

Price: US\$ 4,000.00 (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/G38C04B019EPEN.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