

# Global Electronic Expansion Valves in EV Market Research Report 2023

https://marketpublishers.com/r/G9DC445AE154EN.html

Date: December 2023

Pages: 89

Price: US\$ 2,900.00 (Single User License)

ID: G9DC445AE154EN

# **Abstracts**

The electronic expansion valve (EEV) operates with a much more sophisticated design. EEVs control the flow of refrigerant entering a direct expansion evaporator. They do this in response to signals sent to them by an electronic controller. A small motor is used to open and close the valve port.

According to QYResearch's new survey, global Electronic Expansion Valves in EV market is projected to reach US\$ 737.2 million in 2029, increasing from US\$ 141 million in 2022, with the CAGR of 25.6% during the period of 2023 to 2029. Influencing issues, such as economy environments, COVID-19 and Russia-Ukraine War, have led to great market fluctuations in the past few years and are considered comprehensively in the whole Electronic Expansion Valves in EV market research.

Market of electronic expansion valves in EV is very concentrated. Top 5 players has a market share about 98%.

Report Scope

This report, based on historical analysis (2018-2022) and forecast calculation (2023-2029), aims to help readers to get a comprehensive understanding of global Electronic Expansion Valves in EV market with multiple angles, which provides sufficient supports to readers' strategy and decision making.

By Company

Zhejiang Sanhua Automotive Components



Fujikoki	
Dun An	
TGK	
HANON	
Zhejiang Xinjing	
Tuo Pu	
Segment by Type	
Air Conditioning Thermal Management	
Battery Thermal Management System	
Segment by Application	
Battery EV	
Hybrid EV	
Production by Region	
North America	
Europe	
China	
Japan	
South Korea	



India

# Consumption by Region North America **United States** Canada Europe Germany France U.K. Italy Russia Asia-Pacific China Japan South Korea China Taiwan Southeast Asia India

Latin America, Middle East & Africa



Mexico		
Brazil		
Turkey		
GCC Countries		
The Electronic Expansion Valves in EV report covers below items:		
Chapter 1: Product Basic Information (Definition, type and application)		
Chapter 2: Manufacturers' Competition Patterns		
Chapter 3: Production Region Distribution and Analysis		
Chapter 4: Country Level Sales Analysis		
Chapter 5: Product Type Analysis		
Chapter 6: Product Application Analysis		
Chapter 7: Manufacturers' Outline		
Chapter 8: Industry Chain, Market Channel and Customer Analysis		
Chapter 9: Market Opportunities and Challenges		
Chapter 10: Market Conclusions		
Chapter 11: Research Methodology and Data Source		



# **Contents**

#### 1 ELECTRONIC EXPANSION VALVES IN EV MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Electronic Expansion Valves in EV Segment by Type
- 1.2.1 Global Electronic Expansion Valves in EV Market Value Growth Rate Analysis by Type 2022 VS 2029
  - 1.2.2 Air Conditioning Thermal Management
  - 1.2.3 Battery Thermal Management System
- 1.3 Electronic Expansion Valves in EV Segment by Application
- 1.3.1 Global Electronic Expansion Valves in EV Market Value Growth Rate Analysis by Application: 2022 VS 2029
  - 1.3.2 Battery EV
  - 1.3.3 Hybrid EV
- 1.4 Global Market Growth Prospects
- 1.4.1 Global Electronic Expansion Valves in EV Production Value Estimates and Forecasts (2018-2029)
- 1.4.2 Global Electronic Expansion Valves in EV Production Capacity Estimates and Forecasts (2018-2029)
- 1.4.3 Global Electronic Expansion Valves in EV Production Estimates and Forecasts (2018-2029)
- 1.4.4 Global Electronic Expansion Valves in EV Market Average Price Estimates and Forecasts (2018-2029)
- 1.5 Assumptions and Limitations

#### **2 MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Electronic Expansion Valves in EV Production Market Share by Manufacturers (2018-2023)
- 2.2 Global Electronic Expansion Valves in EV Production Value Market Share by Manufacturers (2018-2023)
- 2.3 Global Key Players of Electronic Expansion Valves in EV, Industry Ranking, 2021 VS 2022 VS 2023
- 2.4 Global Electronic Expansion Valves in EV Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.5 Global Electronic Expansion Valves in EV Average Price by Manufacturers (2018-2023)
- 2.6 Global Key Manufacturers of Electronic Expansion Valves in EV, Manufacturing



Base Distribution and Headquarters

- 2.7 Global Key Manufacturers of Electronic Expansion Valves in EV, Product Offered and Application
- 2.8 Global Key Manufacturers of Electronic Expansion Valves in EV, Date of Enter into This Industry
- 2.9 Electronic Expansion Valves in EV Market Competitive Situation and Trends
- 2.9.1 Electronic Expansion Valves in EV Market Concentration Rate
- 2.9.2 Global 5 and 10 Largest Electronic Expansion Valves in EV Players Market Share by Revenue
- 2.10 Mergers & Acquisitions, Expansion

#### 3 ELECTRONIC EXPANSION VALVES IN EV PRODUCTION BY REGION

- 3.1 Global Electronic Expansion Valves in EV Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.2 Global Electronic Expansion Valves in EV Production Value by Region (2018-2029)
- 3.2.1 Global Electronic Expansion Valves in EV Production Value Market Share by Region (2018-2023)
- 3.2.2 Global Forecasted Production Value of Electronic Expansion Valves in EV by Region (2024-2029)
- 3.3 Global Electronic Expansion Valves in EV Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.4 Global Electronic Expansion Valves in EV Production by Region (2018-2029)
- 3.4.1 Global Electronic Expansion Valves in EV Production Market Share by Region (2018-2023)
- 3.4.2 Global Forecasted Production of Electronic Expansion Valves in EV by Region (2024-2029)
- 3.5 Global Electronic Expansion Valves in EV Market Price Analysis by Region (2018-2023)
- 3.6 Global Electronic Expansion Valves in EV Production and Value, Year-over-Year Growth
- 3.6.1 North America Electronic Expansion Valves in EV Production Value Estimates and Forecasts (2018-2029)
- 3.6.2 Europe Electronic Expansion Valves in EV Production Value Estimates and Forecasts (2018-2029)
- 3.6.3 China Electronic Expansion Valves in EV Production Value Estimates and Forecasts (2018-2029)
- 3.6.4 Japan Electronic Expansion Valves in EV Production Value Estimates and Forecasts (2018-2029)



- 3.6.5 South Korea Electronic Expansion Valves in EV Production Value Estimates and Forecasts (2018-2029)
- 3.6.6 India Electronic Expansion Valves in EV Production Value Estimates and Forecasts (2018-2029)

#### 4 ELECTRONIC EXPANSION VALVES IN EV CONSUMPTION BY REGION

- 4.1 Global Electronic Expansion Valves in EV Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 4.2 Global Electronic Expansion Valves in EV Consumption by Region (2018-2029)
- 4.2.1 Global Electronic Expansion Valves in EV Consumption by Region (2018-2023)
- 4.2.2 Global Electronic Expansion Valves in EV Forecasted Consumption by Region (2024-2029)
- 4.3 North America
- 4.3.1 North America Electronic Expansion Valves in EV Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 4.3.2 North America Electronic Expansion Valves in EV Consumption by Country (2018-2029)
  - 4.3.3 United States
  - 4.3.4 Canada
- 4.4 Europe
- 4.4.1 Europe Electronic Expansion Valves in EV Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
  - 4.4.2 Europe Electronic Expansion Valves in EV Consumption by Country (2018-2029)
  - 4.4.3 Germany
  - 4.4.4 France
  - 4.4.5 U.K.
  - 4.4.6 Italy
  - 4.4.7 Russia
- 4.5 Asia Pacific
- 4.5.1 Asia Pacific Electronic Expansion Valves in EV Consumption Growth Rate by Region: 2018 VS 2022 VS 2029
- 4.5.2 Asia Pacific Electronic Expansion Valves in EV Consumption by Region (2018-2029)
- 4.5.3 China
- 4.5.4 Japan
- 4.5.5 South Korea
- 4.5.6 China Taiwan
- 4.5.7 Southeast Asia



- 4.5.8 India
- 4.6 Latin America, Middle East & Africa
- 4.6.1 Latin America, Middle East & Africa Electronic Expansion Valves in EV Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 4.6.2 Latin America, Middle East & Africa Electronic Expansion Valves in EV Consumption by Country (2018-2029)
  - 4.6.3 Mexico
  - 4.6.4 Brazil
  - 4.6.5 Turkey

#### **5 SEGMENT BY TYPE**

- 5.1 Global Electronic Expansion Valves in EV Production by Type (2018-2029)
  - 5.1.1 Global Electronic Expansion Valves in EV Production by Type (2018-2023)
  - 5.1.2 Global Electronic Expansion Valves in EV Production by Type (2024-2029)
- 5.1.3 Global Electronic Expansion Valves in EV Production Market Share by Type (2018-2029)
- 5.2 Global Electronic Expansion Valves in EV Production Value by Type (2018-2029)
  - 5.2.1 Global Electronic Expansion Valves in EV Production Value by Type (2018-2023)
  - 5.2.2 Global Electronic Expansion Valves in EV Production Value by Type (2024-2029)
- 5.2.3 Global Electronic Expansion Valves in EV Production Value Market Share by Type (2018-2029)
- 5.3 Global Electronic Expansion Valves in EV Price by Type (2018-2029)

#### **6 SEGMENT BY APPLICATION**

- 6.1 Global Electronic Expansion Valves in EV Production by Application (2018-2029)
- 6.1.1 Global Electronic Expansion Valves in EV Production by Application (2018-2023)
- 6.1.2 Global Electronic Expansion Valves in EV Production by Application (2024-2029)
- 6.1.3 Global Electronic Expansion Valves in EV Production Market Share by Application (2018-2029)
- 6.2 Global Electronic Expansion Valves in EV Production Value by Application (2018-2029)
- 6.2.1 Global Electronic Expansion Valves in EV Production Value by Application (2018-2023)
- 6.2.2 Global Electronic Expansion Valves in EV Production Value by Application (2024-2029)
- 6.2.3 Global Electronic Expansion Valves in EV Production Value Market Share by Application (2018-2029)



#### 6.3 Global Electronic Expansion Valves in EV Price by Application (2018-2029)

#### 7 KEY COMPANIES PROFILED

- 7.1 Zhejiang Sanhua Automotive Components
- 7.1.1 Zhejiang Sanhua Automotive Components Electronic Expansion Valves in EV Corporation Information
- 7.1.2 Zhejiang Sanhua Automotive Components Electronic Expansion Valves in EV Product Portfolio
- 7.1.3 Zhejiang Sanhua Automotive Components Electronic Expansion Valves in EV Production, Value, Price and Gross Margin (2018-2023)
- 7.1.4 Zhejiang Sanhua Automotive Components Main Business and Markets Served
- 7.1.5 Zhejiang Sanhua Automotive Components Recent Developments/Updates7.2 Fujikoki
  - 7.2.1 Fujikoki Electronic Expansion Valves in EV Corporation Information
  - 7.2.2 Fujikoki Electronic Expansion Valves in EV Product Portfolio
- 7.2.3 Fujikoki Electronic Expansion Valves in EV Production, Value, Price and Gross Margin (2018-2023)
  - 7.2.4 Fujikoki Main Business and Markets Served
  - 7.2.5 Fujikoki Recent Developments/Updates
- 7.3 Dun An
  - 7.3.1 Dun An Electronic Expansion Valves in EV Corporation Information
  - 7.3.2 Dun An Electronic Expansion Valves in EV Product Portfolio
- 7.3.3 Dun An Electronic Expansion Valves in EV Production, Value, Price and Gross Margin (2018-2023)
  - 7.3.4 Dun An Main Business and Markets Served
  - 7.3.5 Dun An Recent Developments/Updates

#### 7.4 TGK

- 7.4.1 TGK Electronic Expansion Valves in EV Corporation Information
- 7.4.2 TGK Electronic Expansion Valves in EV Product Portfolio
- 7.4.3 TGK Electronic Expansion Valves in EV Production, Value, Price and Gross Margin (2018-2023)
  - 7.4.4 TGK Main Business and Markets Served
  - 7.4.5 TGK Recent Developments/Updates

#### 7.5 HANON

- 7.5.1 HANON Electronic Expansion Valves in EV Corporation Information
- 7.5.2 HANON Electronic Expansion Valves in EV Product Portfolio
- 7.5.3 HANON Electronic Expansion Valves in EV Production, Value, Price and Gross Margin (2018-2023)



- 7.5.4 HANON Main Business and Markets Served
- 7.5.5 HANON Recent Developments/Updates
- 7.6 Zhejiang Xinjing
  - 7.6.1 Zhejiang Xinjing Electronic Expansion Valves in EV Corporation Information
  - 7.6.2 Zhejiang Xinjing Electronic Expansion Valves in EV Product Portfolio
- 7.6.3 Zhejiang Xinjing Electronic Expansion Valves in EV Production, Value, Price and Gross Margin (2018-2023)
  - 7.6.4 Zhejiang Xinjing Main Business and Markets Served
- 7.6.5 Zhejiang Xinjing Recent Developments/Updates
- 7.7 Tuo Pu
  - 7.7.1 Tuo Pu Electronic Expansion Valves in EV Corporation Information
  - 7.7.2 Tuo Pu Electronic Expansion Valves in EV Product Portfolio
- 7.7.3 Tuo Pu Electronic Expansion Valves in EV Production, Value, Price and Gross Margin (2018-2023)
  - 7.7.4 Tuo Pu Main Business and Markets Served
  - 7.7.5 Tuo Pu Recent Developments/Updates

#### 8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 8.1 Electronic Expansion Valves in EV Industry Chain Analysis
- 8.2 Electronic Expansion Valves in EV Key Raw Materials
  - 8.2.1 Key Raw Materials
  - 8.2.2 Raw Materials Key Suppliers
- 8.3 Electronic Expansion Valves in EV Production Mode & Process
- 8.4 Electronic Expansion Valves in EV Sales and Marketing
  - 8.4.1 Electronic Expansion Valves in EV Sales Channels
  - 8.4.2 Electronic Expansion Valves in EV Distributors
- 8.5 Electronic Expansion Valves in EV Customers

#### 9 ELECTRONIC EXPANSION VALVES IN EV MARKET DYNAMICS

- 9.1 Electronic Expansion Valves in EV Industry Trends
- 9.2 Electronic Expansion Valves in EV Market Drivers
- 9.3 Electronic Expansion Valves in EV Market Challenges
- 9.4 Electronic Expansion Valves in EV Market Restraints

#### 10 RESEARCH FINDING AND CONCLUSION



#### 11 METHODOLOGY AND DATA SOURCE

- 11.1 Methodology/Research Approach
  - 11.1.1 Research Programs/Design
  - 11.1.2 Market Size Estimation
  - 11.1.3 Market Breakdown and Data Triangulation
- 11.2 Data Source
  - 11.2.1 Secondary Sources
  - 11.2.2 Primary Sources
- 11.3 Author List
- 11.4 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Electronic Expansion Valves in EV Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Table 2. Global Electronic Expansion Valves in EV Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Table 3. Global Electronic Expansion Valves in EV Production Capacity (K Units) by Manufacturers in 2022
- Table 4. Global Electronic Expansion Valves in EV Production by Manufacturers (2018-2023) & (K Units)
- Table 5. Global Electronic Expansion Valves in EV Production Market Share by Manufacturers (2018-2023)
- Table 6. Global Electronic Expansion Valves in EV Production Value by Manufacturers (2018-2023) & (US\$ Million)
- Table 7. Global Electronic Expansion Valves in EV Production Value Share by Manufacturers (2018-2023)
- Table 8. Global Electronic Expansion Valves in EV Industry Ranking 2021 VS 2022 VS 2023
- Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Electronic Expansion Valves in EV as of 2022)
- Table 10. Global Market Electronic Expansion Valves in EV Average Price by Manufacturers (US\$/Unit) & (2018-2023)
- Table 11. Manufacturers Electronic Expansion Valves in EV Production Sites and Area Served
- Table 12. Manufacturers Electronic Expansion Valves in EV Product Types
- Table 13. Global Electronic Expansion Valves in EV Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion
- Table 15. Global Electronic Expansion Valves in EV Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 16. Global Electronic Expansion Valves in EV Production Value (US\$ Million) by Region (2018-2023)
- Table 17. Global Electronic Expansion Valves in EV Production Value Market Share by Region (2018-2023)
- Table 18. Global Electronic Expansion Valves in EV Production Value (US\$ Million) Forecast by Region (2024-2029)
- Table 19. Global Electronic Expansion Valves in EV Production Value Market Share



Forecast by Region (2024-2029)

Table 20. Global Electronic Expansion Valves in EV Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)

Table 21. Global Electronic Expansion Valves in EV Production (K Units) by Region (2018-2023)

Table 22. Global Electronic Expansion Valves in EV Production Market Share by Region (2018-2023)

Table 23. Global Electronic Expansion Valves in EV Production (K Units) Forecast by Region (2024-2029)

Table 24. Global Electronic Expansion Valves in EV Production Market Share Forecast by Region (2024-2029)

Table 25. Global Electronic Expansion Valves in EV Market Average Price (US\$/Unit) by Region (2018-2023)

Table 26. Global Electronic Expansion Valves in EV Market Average Price (US\$/Unit) by Region (2024-2029)

Table 27. Global Electronic Expansion Valves in EV Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 28. Global Electronic Expansion Valves in EV Consumption by Region (2018-2023) & (K Units)

Table 29. Global Electronic Expansion Valves in EV Consumption Market Share by Region (2018-2023)

Table 30. Global Electronic Expansion Valves in EV Forecasted Consumption by Region (2024-2029) & (K Units)

Table 31. Global Electronic Expansion Valves in EV Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Electronic Expansion Valves in EV Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 33. North America Electronic Expansion Valves in EV Consumption by Country (2018-2023) & (K Units)

Table 34. North America Electronic Expansion Valves in EV Consumption by Country (2024-2029) & (K Units)

Table 35. Europe Electronic Expansion Valves in EV Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 36. Europe Electronic Expansion Valves in EV Consumption by Country (2018-2023) & (K Units)

Table 37. Europe Electronic Expansion Valves in EV Consumption by Country (2024-2029) & (K Units)

Table 38. Asia Pacific Electronic Expansion Valves in EV Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)



- Table 39. Asia Pacific Electronic Expansion Valves in EV Consumption by Region (2018-2023) & (K Units)
- Table 40. Asia Pacific Electronic Expansion Valves in EV Consumption by Region (2024-2029) & (K Units)
- Table 41. Latin America, Middle East & Africa Electronic Expansion Valves in EV Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)
- Table 42. Latin America, Middle East & Africa Electronic Expansion Valves in EV Consumption by Country (2018-2023) & (K Units)
- Table 43. Latin America, Middle East & Africa Electronic Expansion Valves in EV Consumption by Country (2024-2029) & (K Units)
- Table 44. Global Electronic Expansion Valves in EV Production (K Units) by Type (2018-2023)
- Table 45. Global Electronic Expansion Valves in EV Production (K Units) by Type (2024-2029)
- Table 46. Global Electronic Expansion Valves in EV Production Market Share by Type (2018-2023)
- Table 47. Global Electronic Expansion Valves in EV Production Market Share by Type (2024-2029)
- Table 48. Global Electronic Expansion Valves in EV Production Value (US\$ Million) by Type (2018-2023)
- Table 49. Global Electronic Expansion Valves in EV Production Value (US\$ Million) by Type (2024-2029)
- Table 50. Global Electronic Expansion Valves in EV Production Value Share by Type (2018-2023)
- Table 51. Global Electronic Expansion Valves in EV Production Value Share by Type (2024-2029)
- Table 52. Global Electronic Expansion Valves in EV Price (US\$/Unit) by Type (2018-2023)
- Table 53. Global Electronic Expansion Valves in EV Price (US\$/Unit) by Type (2024-2029)
- Table 54. Global Electronic Expansion Valves in EV Production (K Units) by Application (2018-2023)
- Table 55. Global Electronic Expansion Valves in EV Production (K Units) by Application (2024-2029)
- Table 56. Global Electronic Expansion Valves in EV Production Market Share by Application (2018-2023)
- Table 57. Global Electronic Expansion Valves in EV Production Market Share by Application (2024-2029)
- Table 58. Global Electronic Expansion Valves in EV Production Value (US\$ Million) by



Application (2018-2023)

Table 59. Global Electronic Expansion Valves in EV Production Value (US\$ Million) by Application (2024-2029)

Table 60. Global Electronic Expansion Valves in EV Production Value Share by Application (2018-2023)

Table 61. Global Electronic Expansion Valves in EV Production Value Share by Application (2024-2029)

Table 62. Global Electronic Expansion Valves in EV Price (US\$/Unit) by Application (2018-2023)

Table 63. Global Electronic Expansion Valves in EV Price (US\$/Unit) by Application (2024-2029)

Table 64. Zhejiang Sanhua Automotive Components Electronic Expansion Valves in EV Corporation Information

Table 65. Zhejiang Sanhua Automotive Components Specification and Application

Table 66. Zhejiang Sanhua Automotive Components Electronic Expansion Valves in EV Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 67. Zhejiang Sanhua Automotive Components Main Business and Markets Served

Table 68. Zhejiang Sanhua Automotive Components Recent Developments/Updates

Table 69. Fujikoki Electronic Expansion Valves in EV Corporation Information

Table 70. Fujikoki Specification and Application

Table 71. Fujikoki Electronic Expansion Valves in EV Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 72. Fujikoki Main Business and Markets Served

Table 73. Fujikoki Recent Developments/Updates

Table 74. Dun An Electronic Expansion Valves in EV Corporation Information

Table 75. Dun An Specification and Application

Table 76. Dun An Electronic Expansion Valves in EV Production (K Units), Value (US\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 77. Dun An Main Business and Markets Served

Table 78. Dun An Recent Developments/Updates

Table 79. TGK Electronic Expansion Valves in EV Corporation Information

Table 80. TGK Specification and Application

Table 81. TGK Electronic Expansion Valves in EV Production (K Units), Value (US\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. TGK Main Business and Markets Served

Table 83. TGK Recent Developments/Updates

Table 84. HANON Electronic Expansion Valves in EV Corporation Information



Table 85. HANON Specification and Application

Table 86. HANON Electronic Expansion Valves in EV Production (K Units), Value (US\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. HANON Main Business and Markets Served

Table 88. HANON Recent Developments/Updates

Table 89. Zhejiang Xinjing Electronic Expansion Valves in EV Corporation Information

Table 90. Zhejiang Xinjing Specification and Application

Table 91. Zhejiang Xinjing Electronic Expansion Valves in EV Production (K Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. Zhejiang Xinjing Main Business and Markets Served

Table 93. Zhejiang Xinjing Recent Developments/Updates

Table 94. Tuo Pu Electronic Expansion Valves in EV Corporation Information

Table 95. Tuo Pu Specification and Application

Table 96. Tuo Pu Electronic Expansion Valves in EV Production (K Units), Value (US\$

Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Tuo Pu Main Business and Markets Served

Table 98. Tuo Pu Recent Developments/Updates

Table 99. Key Raw Materials Lists

Table 100. Raw Materials Key Suppliers Lists

Table 101. Electronic Expansion Valves in EV Distributors List

Table 102. Electronic Expansion Valves in EV Customers List

Table 103. Electronic Expansion Valves in EV Market Trends

Table 104. Electronic Expansion Valves in EV Market Drivers

Table 105. Electronic Expansion Valves in EV Market Challenges

Table 106. Electronic Expansion Valves in EV Market Restraints

Table 107. Research Programs/Design for This Report

Table 108. Key Data Information from Secondary Sources

Table 109. Key Data Information from Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Product Picture of Electronic Expansion Valves in EV

Figure 2. Global Electronic Expansion Valves in EV Market Value by Type, (US\$ Million) & (2022 VS 2029)

Figure 3. Global Electronic Expansion Valves in EV Market Share by Type: 2022 VS 2029

Figure 4. Air Conditioning Thermal Management Product Picture

Figure 5. Battery Thermal Management System Product Picture

Figure 6. Global Electronic Expansion Valves in EV Market Value by Application, (US\$ Million) & (2022 VS 2029)

Figure 7. Global Electronic Expansion Valves in EV Market Share by Application: 2022 VS 2029

Figure 8. Battery EV

Figure 9. Hybrid EV

Figure 10. Global Electronic Expansion Valves in EV Production Value (US\$ Million), 2018 VS 2022 VS 2029

Figure 11. Global Electronic Expansion Valves in EV Production Value (US\$ Million) & (2018-2029)

Figure 12. Global Electronic Expansion Valves in EV Production (K Units) & (2018-2029)

Figure 13. Global Electronic Expansion Valves in EV Average Price (US\$/Unit) & (2018-2029)

Figure 14. Electronic Expansion Valves in EV Report Years Considered

Figure 15. Electronic Expansion Valves in EV Production Share by Manufacturers in 2022

Figure 16. Electronic Expansion Valves in EV Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 17. The Global 5 and 10 Largest Players: Market Share by Electronic Expansion Valves in EV Revenue in 2022

Figure 18. Global Electronic Expansion Valves in EV Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 19. Global Electronic Expansion Valves in EV Production Value Market Share by Region: 2018 VS 2022 VS 2029

Figure 20. Global Electronic Expansion Valves in EV Production Comparison by

Region: 2018 VS 2022 VS 2029 (K Units)

Figure 21. Global Electronic Expansion Valves in EV Production Market Share by



Region: 2018 VS 2022 VS 2029

Figure 22. North America Electronic Expansion Valves in EV Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 23. Europe Electronic Expansion Valves in EV Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 24. China Electronic Expansion Valves in EV Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 25. Japan Electronic Expansion Valves in EV Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 26. South Korea Electronic Expansion Valves in EV Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. India Electronic Expansion Valves in EV Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. Global Electronic Expansion Valves in EV Consumption by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 29. Global Electronic Expansion Valves in EV Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 30. North America Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 31. North America Electronic Expansion Valves in EV Consumption Market Share by Country (2018-2029)

Figure 32. Canada Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 33. U.S. Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 34. Europe Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 35. Europe Electronic Expansion Valves in EV Consumption Market Share by Country (2018-2029)

Figure 36. Germany Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 37. France Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 38. U.K. Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 39. Italy Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 40. Russia Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)



Figure 41. Asia Pacific Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 42. Asia Pacific Electronic Expansion Valves in EV Consumption Market Share by Regions (2018-2029)

Figure 43. China Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 44. Japan Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 45. South Korea Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 46. China Taiwan Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 47. Southeast Asia Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 48. India Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 49. Latin America, Middle East & Africa Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 50. Latin America, Middle East & Africa Electronic Expansion Valves in EV Consumption Market Share by Country (2018-2029)

Figure 51. Mexico Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 52. Brazil Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 53. Turkey Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 54. GCC Countries Electronic Expansion Valves in EV Consumption and Growth Rate (2018-2023) & (K Units)

Figure 55. Global Production Market Share of Electronic Expansion Valves in EV by Type (2018-2029)

Figure 56. Global Production Value Market Share of Electronic Expansion Valves in EV by Type (2018-2029)

Figure 57. Global Electronic Expansion Valves in EV Price (US\$/Unit) by Type (2018-2029)

Figure 58. Global Production Market Share of Electronic Expansion Valves in EV by Application (2018-2029)

Figure 59. Global Production Value Market Share of Electronic Expansion Valves in EV by Application (2018-2029)

Figure 60. Global Electronic Expansion Valves in EV Price (US\$/Unit) by Application



# (2018-2029)

- Figure 61. Electronic Expansion Valves in EV Value Chain
- Figure 62. Electronic Expansion Valves in EV Production Process
- Figure 63. Channels of Distribution (Direct Vs Distribution)
- Figure 64. Distributors Profiles
- Figure 65. Bottom-up and Top-down Approaches for This Report
- Figure 66. Data Triangulation



#### I would like to order

Product name: Global Electronic Expansion Valves in EV Market Research Report 2023

Product link: <a href="https://marketpublishers.com/r/G9DC445AE154EN.html">https://marketpublishers.com/r/G9DC445AE154EN.html</a>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G9DC445AE154EN.html">https://marketpublishers.com/r/G9DC445AE154EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms