

Global Electronic Expansion Valve for Electric Vehicles Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G871D7623299EN.html>

Date: June 2026

Pages: 99

Price: US\$ 4,480.00 (Single User License)

ID: G871D7623299EN

Abstracts

The global Electronic Expansion Valve for Electric Vehicles market size is expected to reach \$ 2206 million by 2032, rising at a market growth of 17.4% CAGR during the forecast period (2026-2032).

The electronic expansion valve is composed of a controller, an actuator and a sensor. Since the temperature sensing part of the electronic expansion valve is a thermocouple or thermal resistance, it can accurately reflect the change of superheat at low temperature and provide more accurate flow adjustment. At the same time, the electronic expansion valve has a large flow control range, sensitive response, and rapid action. The fine adjustment makes up for the shortcomings that the capillary tube and the thermal expansion valve cannot be adjusted, and is more suitable for the electronic and thermal management control of electric vehicles. In 2025, global production of electronic expansion valves for electric vehicles reached 30.74 million units, with an average selling price of US\$20.5 per unit.

Global key players of Electronic Expansion Valve for Electric Vehicles include Zhejiang Sanhua Automotive Components, TGK and Zhejiang Dun'an Artificial Environment, etc. The top three players hold a share over 88%.

In terms of product type, EXV for Air Conditioning Thermal Management is the largest segment, occupied for a share of about 69%, and in terms of application, BEV has a share about 73 percent.

The main factors driving the widespread adoption of electronic expansion valves in new energy vehicles include the following points. Firstly, policy support is a key driver. Governments around the world are implementing policies to promote the development

of new energy vehicles, providing a broad market space for EXVs. Secondly, consumer acceptance of new energy vehicles is growing, and their demands for vehicle performance and comfort are also increasing. EXVs can meet these requirements effectively. Thirdly, technological advancements are the primary force behind the development of EXVs. Improvements in sensor technology, control algorithms, and material science have significantly enhanced the performance of EXVs. Lastly, market competition is driving manufacturers to continuously improve and optimize EXVs to enhance product competitiveness and market share.

With the rapid development of the new energy vehicle market, the application of electronic expansion valves (EXVs) in electric vehicles (EVs) is becoming increasingly widespread. Firstly, the level of intelligence and integration of EXVs is continuously improving, allowing them to better adapt to complex and variable operating conditions. Secondly, EXVs have a broader flow control range and faster response times, enabling more precise refrigerant flow regulation, which enhances the overall efficiency and comfort of the vehicle. Additionally, the design of EXVs is becoming more compact and lighter, contributing to reducing the overall weight of the vehicle and increasing its range. Finally, with the application of new materials and advanced manufacturing processes, the reliability and durability of EXVs are significantly improved, reducing maintenance costs and failure rates.

This report studies the global Electronic Expansion Valve for Electric Vehicles production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Electronic Expansion Valve for Electric Vehicles and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Electronic Expansion Valve for Electric Vehicles that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Electronic Expansion Valve for Electric Vehicles total production and demand, 2021-2032, (K Units)

Global Electronic Expansion Valve for Electric Vehicles total production value, 2021-2032, (USD Million)

Global Electronic Expansion Valve for Electric Vehicles production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Electronic Expansion Valve for Electric Vehicles consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Electronic Expansion Valve for Electric Vehicles domestic production, consumption, key domestic manufacturers and share

Global Electronic Expansion Valve for Electric Vehicles production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Electronic Expansion Valve for Electric Vehicles production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Electronic Expansion Valve for Electric Vehicles production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Electronic Expansion Valve for Electric Vehicles market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Zhejiang Sanhua Automotive Components, TGK, Zhejiang Dun'an Artificial Environment, HANON, Egelhof, Fujikoki, Schrader Pacific Advanced Valves (Pacific Industrial), XINJING, Hilite International, Ningbo Tuopu, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Electronic Expansion Valve for Electric Vehicles market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Electronic Expansion Valve for Electric Vehicles Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Electronic Expansion Valve for Electric Vehicles Market, Segmentation by Type:

EXV for Air Conditioning Thermal Management

EXV for Battery Thermal Management

Global Electronic Expansion Valve for Electric Vehicles Market, Segmentation by Driving Method:

Electromagnetic Type

Electro-electric Type

Global Electronic Expansion Valve for Electric Vehicles Market, Segmentation by Application:

BEV

PHEV

Companies Profiled:

Zhejiang Sanhua Automotive Components

TGK

Zhejiang Dun'an Artificial Environment

HANON

Egelhof

Fujikoki

Schrader Pacific Advanced Valves (Pacific Industrial)

XINJING

Hilite International

Ningbo Tuopu

Key Questions Answered:

1. How big is the global Electronic Expansion Valve for Electric Vehicles market?
2. What is the demand of the global Electronic Expansion Valve for Electric Vehicles market?
3. What is the year over year growth of the global Electronic Expansion Valve for Electric Vehicles market?
4. What is the production and production value of the global Electronic Expansion Valve for Electric Vehicles market?
5. Who are the key producers in the global Electronic Expansion Valve for Electric Vehicles market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Electronic Expansion Valve for Electric Vehicles Introduction
- 1.2 World Electronic Expansion Valve for Electric Vehicles Supply & Forecast
 - 1.2.1 World Electronic Expansion Valve for Electric Vehicles Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Electronic Expansion Valve for Electric Vehicles Production (2021-2032)
 - 1.2.3 World Electronic Expansion Valve for Electric Vehicles Pricing Trends (2021-2032)
- 1.3 World Electronic Expansion Valve for Electric Vehicles Production by Region (Based on Production Site)
 - 1.3.1 World Electronic Expansion Valve for Electric Vehicles Production Value by Region (2021-2032)
 - 1.3.2 World Electronic Expansion Valve for Electric Vehicles Production by Region (2021-2032)
 - 1.3.3 World Electronic Expansion Valve for Electric Vehicles Average Price by Region (2021-2032)
 - 1.3.4 North America Electronic Expansion Valve for Electric Vehicles Production (2021-2032)
 - 1.3.5 Europe Electronic Expansion Valve for Electric Vehicles Production (2021-2032)
 - 1.3.6 China Electronic Expansion Valve for Electric Vehicles Production (2021-2032)
 - 1.3.7 Japan Electronic Expansion Valve for Electric Vehicles Production (2021-2032)
 - 1.3.8 South Korea Electronic Expansion Valve for Electric Vehicles Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Electronic Expansion Valve for Electric Vehicles Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Electronic Expansion Valve for Electric Vehicles Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Electronic Expansion Valve for Electric Vehicles Demand (2021-2032)
- 2.2 World Electronic Expansion Valve for Electric Vehicles Consumption by Region
 - 2.2.1 World Electronic Expansion Valve for Electric Vehicles Consumption by Region (2021-2026)
 - 2.2.2 World Electronic Expansion Valve for Electric Vehicles Consumption Forecast by Region (2027-2032)

2.3 United States Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032)

2.4 China Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032)

2.5 Europe Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032)

2.6 Japan Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032)

2.7 South Korea Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032)

2.8 ASEAN Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032)

2.9 India Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Electronic Expansion Valve for Electric Vehicles Production Value by Manufacturer (2021-2026)

3.2 World Electronic Expansion Valve for Electric Vehicles Production by Manufacturer (2021-2026)

3.3 World Electronic Expansion Valve for Electric Vehicles Average Price by Manufacturer (2021-2026)

3.4 Electronic Expansion Valve for Electric Vehicles Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Electronic Expansion Valve for Electric Vehicles Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Electronic Expansion Valve for Electric Vehicles in 2025

3.5.3 Global Concentration Ratios (CR8) for Electronic Expansion Valve for Electric Vehicles in 2025

3.6 Electronic Expansion Valve for Electric Vehicles Market: Overall Company Footprint Analysis

3.6.1 Electronic Expansion Valve for Electric Vehicles Market: Region Footprint

3.6.2 Electronic Expansion Valve for Electric Vehicles Market: Company Product Type Footprint

3.6.3 Electronic Expansion Valve for Electric Vehicles Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Electronic Expansion Valve for Electric Vehicles Production Value Comparison

4.1.1 United States VS China: Electronic Expansion Valve for Electric Vehicles Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Electronic Expansion Valve for Electric Vehicles Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Electronic Expansion Valve for Electric Vehicles Production Comparison

4.2.1 United States VS China: Electronic Expansion Valve for Electric Vehicles Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Electronic Expansion Valve for Electric Vehicles Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Electronic Expansion Valve for Electric Vehicles Consumption Comparison

4.3.1 United States VS China: Electronic Expansion Valve for Electric Vehicles Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Electronic Expansion Valve for Electric Vehicles Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Electronic Expansion Valve for Electric Vehicles Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Electronic Expansion Valve for Electric Vehicles Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Value (2021-2026)

4.4.3 United States Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production (2021-2026)

4.5 China Based Electronic Expansion Valve for Electric Vehicles Manufacturers and Market Share

4.5.1 China Based Electronic Expansion Valve for Electric Vehicles Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Value (2021-2026)

4.5.3 China Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production (2021-2026)

4.6 Rest of World Based Electronic Expansion Valve for Electric Vehicles Manufacturers and Market Share, 2021-2026

- 4.6.1 Rest of World Based Electronic Expansion Valve for Electric Vehicles Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Value (2021-2026)
- 4.6.3 Rest of World Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Electronic Expansion Valve for Electric Vehicles Market Size Overview by Type: 2021 VS 2025 VS 2032
- 5.2 Segment Introduction by Type
 - 5.2.1 EXV for Air Conditioning Thermal Management
 - 5.2.2 EXV for Battery Thermal Management
- 5.3 Market Segment by Type
 - 5.3.1 World Electronic Expansion Valve for Electric Vehicles Production by Type (2021-2032)
 - 5.3.2 World Electronic Expansion Valve for Electric Vehicles Production Value by Type (2021-2032)
 - 5.3.3 World Electronic Expansion Valve for Electric Vehicles Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY DRIVING METHOD

- 6.1 World Electronic Expansion Valve for Electric Vehicles Market Size Overview by Driving Method: 2021 VS 2025 VS 2032
- 6.2 Segment Introduction by Driving Method
 - 6.2.1 Electromagnetic Type
 - 6.2.2 Electro-electric Type
- 6.3 Market Segment by Driving Method
 - 6.3.1 World Electronic Expansion Valve for Electric Vehicles Production by Driving Method (2021-2032)
 - 6.3.2 World Electronic Expansion Valve for Electric Vehicles Production Value by Driving Method (2021-2032)
 - 6.3.3 World Electronic Expansion Valve for Electric Vehicles Average Price by Driving Method (2021-2032)

7 MARKET ANALYSIS BY APPLICATION

7.1 World Electronic Expansion Valve for Electric Vehicles Market Size Overview by Application: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Application

7.2.1 BEV

7.2.2 PHEV

7.3 Market Segment by Application

7.3.1 World Electronic Expansion Valve for Electric Vehicles Production by Application (2021-2032)

7.3.2 World Electronic Expansion Valve for Electric Vehicles Production Value by Application (2021-2032)

7.3.3 World Electronic Expansion Valve for Electric Vehicles Average Price by Application (2021-2032)

8 COMPANY PROFILES

8.1 Zhejiang Sanhua Automotive Components

8.1.1 Zhejiang Sanhua Automotive Components Details

8.1.2 Zhejiang Sanhua Automotive Components Major Business

8.1.3 Zhejiang Sanhua Automotive Components Electronic Expansion Valve for Electric Vehicles Product and Services

8.1.4 Zhejiang Sanhua Automotive Components Electronic Expansion Valve for Electric Vehicles Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.1.5 Zhejiang Sanhua Automotive Components Recent Developments/Updates

8.1.6 Zhejiang Sanhua Automotive Components Competitive Strengths & Weaknesses

8.2 TGK

8.2.1 TGK Details

8.2.2 TGK Major Business

8.2.3 TGK Electronic Expansion Valve for Electric Vehicles Product and Services

8.2.4 TGK Electronic Expansion Valve for Electric Vehicles Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.2.5 TGK Recent Developments/Updates

8.2.6 TGK Competitive Strengths & Weaknesses

8.3 Zhejiang Dun'an Artificial Environment

8.3.1 Zhejiang Dun'an Artificial Environment Details

8.3.2 Zhejiang Dun'an Artificial Environment Major Business

8.3.3 Zhejiang Dun'an Artificial Environment Electronic Expansion Valve for Electric Vehicles Product and Services

8.3.4 Zhejiang Dun'an Artificial Environment Electronic Expansion Valve for Electric Vehicles Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 8.3.5 Zhejiang Dun'an Artificial Environment Recent Developments/Updates
- 8.3.6 Zhejiang Dun'an Artificial Environment Competitive Strengths & Weaknesses
- 8.4 HANON
 - 8.4.1 HANON Details
 - 8.4.2 HANON Major Business
 - 8.4.3 HANON Electronic Expansion Valve for Electric Vehicles Product and Services
 - 8.4.4 HANON Electronic Expansion Valve for Electric Vehicles Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.4.5 HANON Recent Developments/Updates
 - 8.4.6 HANON Competitive Strengths & Weaknesses
- 8.5 Egelhof
 - 8.5.1 Egelhof Details
 - 8.5.2 Egelhof Major Business
 - 8.5.3 Egelhof Electronic Expansion Valve for Electric Vehicles Product and Services
 - 8.5.4 Egelhof Electronic Expansion Valve for Electric Vehicles Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.5.5 Egelhof Recent Developments/Updates
 - 8.5.6 Egelhof Competitive Strengths & Weaknesses
- 8.6 Fujikoki
 - 8.6.1 Fujikoki Details
 - 8.6.2 Fujikoki Major Business
 - 8.6.3 Fujikoki Electronic Expansion Valve for Electric Vehicles Product and Services
 - 8.6.4 Fujikoki Electronic Expansion Valve for Electric Vehicles Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.6.5 Fujikoki Recent Developments/Updates
 - 8.6.6 Fujikoki Competitive Strengths & Weaknesses
- 8.7 Schrader Pacific Advanced Valves (Pacific Industrial)
 - 8.7.1 Schrader Pacific Advanced Valves (Pacific Industrial) Details
 - 8.7.2 Schrader Pacific Advanced Valves (Pacific Industrial) Major Business
 - 8.7.3 Schrader Pacific Advanced Valves (Pacific Industrial) Electronic Expansion Valve for Electric Vehicles Product and Services
 - 8.7.4 Schrader Pacific Advanced Valves (Pacific Industrial) Electronic Expansion Valve for Electric Vehicles Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.7.5 Schrader Pacific Advanced Valves (Pacific Industrial) Recent Developments/Updates
 - 8.7.6 Schrader Pacific Advanced Valves (Pacific Industrial) Competitive Strengths & Weaknesses
- 8.8 XINJING

- 8.8.1 XINJING Details
- 8.8.2 XINJING Major Business
- 8.8.3 XINJING Electronic Expansion Valve for Electric Vehicles Product and Services
- 8.8.4 XINJING Electronic Expansion Valve for Electric Vehicles Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.8.5 XINJING Recent Developments/Updates
- 8.8.6 XINJING Competitive Strengths & Weaknesses
- 8.9 Hilite International
 - 8.9.1 Hilite International Details
 - 8.9.2 Hilite International Major Business
 - 8.9.3 Hilite International Electronic Expansion Valve for Electric Vehicles Product and Services
 - 8.9.4 Hilite International Electronic Expansion Valve for Electric Vehicles Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.9.5 Hilite International Recent Developments/Updates
 - 8.9.6 Hilite International Competitive Strengths & Weaknesses
- 8.10 Ningbo Tuopu
 - 8.10.1 Ningbo Tuopu Details
 - 8.10.2 Ningbo Tuopu Major Business
 - 8.10.3 Ningbo Tuopu Electronic Expansion Valve for Electric Vehicles Product and Services
 - 8.10.4 Ningbo Tuopu Electronic Expansion Valve for Electric Vehicles Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.10.5 Ningbo Tuopu Recent Developments/Updates
 - 8.10.6 Ningbo Tuopu Competitive Strengths & Weaknesses

9 INDUSTRY CHAIN ANALYSIS

- 9.1 Electronic Expansion Valve for Electric Vehicles Industry Chain
- 9.2 Electronic Expansion Valve for Electric Vehicles Upstream Analysis
 - 9.2.1 Electronic Expansion Valve for Electric Vehicles Core Raw Materials
 - 9.2.2 Main Manufacturers of Electronic Expansion Valve for Electric Vehicles Core Raw Materials
- 9.3 Midstream Analysis
- 9.4 Downstream Analysis
- 9.5 Electronic Expansion Valve for Electric Vehicles Production Mode
- 9.6 Electronic Expansion Valve for Electric Vehicles Procurement Model
- 9.7 Electronic Expansion Valve for Electric Vehicles Industry Sales Model and Sales Channels

9.7.1 Electronic Expansion Valve for Electric Vehicles Sales Model

9.7.2 Electronic Expansion Valve for Electric Vehicles Typical Distributors

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Electronic Expansion Valve for Electric Vehicles Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Electronic Expansion Valve for Electric Vehicles Production Value by Region (2021-2026) & (USD Million)

Table 3. World Electronic Expansion Valve for Electric Vehicles Production Value by Region (2027-2032) & (USD Million)

Table 4. World Electronic Expansion Valve for Electric Vehicles Production Value Market Share by Region (2021-2026)

Table 5. World Electronic Expansion Valve for Electric Vehicles Production Value Market Share by Region (2027-2032)

Table 6. World Electronic Expansion Valve for Electric Vehicles Production by Region (2021-2026) & (K Units)

Table 7. World Electronic Expansion Valve for Electric Vehicles Production by Region (2027-2032) & (K Units)

Table 8. World Electronic Expansion Valve for Electric Vehicles Production Market Share by Region (2021-2026)

Table 9. World Electronic Expansion Valve for Electric Vehicles Production Market Share by Region (2027-2032)

Table 10. World Electronic Expansion Valve for Electric Vehicles Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Electronic Expansion Valve for Electric Vehicles Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Electronic Expansion Valve for Electric Vehicles Major Market Trends

Table 13. World Electronic Expansion Valve for Electric Vehicles Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Electronic Expansion Valve for Electric Vehicles Consumption by Region (2021-2026) & (K Units)

Table 15. World Electronic Expansion Valve for Electric Vehicles Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Electronic Expansion Valve for Electric Vehicles Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Electronic Expansion Valve for Electric Vehicles Producers in 2025

Table 18. World Electronic Expansion Valve for Electric Vehicles Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Electronic Expansion Valve for Electric Vehicles Producers in 2025

Table 20. World Electronic Expansion Valve for Electric Vehicles Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Electronic Expansion Valve for Electric Vehicles Company Evaluation Quadrant

Table 22. World Electronic Expansion Valve for Electric Vehicles Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Electronic Expansion Valve for Electric Vehicles Production Site of Key Manufacturer

Table 24. Electronic Expansion Valve for Electric Vehicles Market: Company Product Type Footprint

Table 25. Electronic Expansion Valve for Electric Vehicles Market: Company Product Application Footprint

Table 26. Electronic Expansion Valve for Electric Vehicles Competitive Factors

Table 27. Electronic Expansion Valve for Electric Vehicles New Entrant and Capacity Expansion Plans

Table 28. Electronic Expansion Valve for Electric Vehicles Mergers & Acquisitions Activity

Table 29. United States VS China Electronic Expansion Valve for Electric Vehicles Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Electronic Expansion Valve for Electric Vehicles Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Electronic Expansion Valve for Electric Vehicles Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Electronic Expansion Valve for Electric Vehicles Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Market Share (2021-2026)

Table 37. China Based Electronic Expansion Valve for Electric Vehicles Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Value, (2021-2026) & (USD Million)

- Table 39. China Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production, (2021-2026) & (K Units)
- Table 41. China Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Market Share (2021-2026)
- Table 42. Rest of World Based Electronic Expansion Valve for Electric Vehicles Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Value, (2021-2026) & (USD Million)
- Table 44. Rest of World Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Value Market Share (2021-2026)
- Table 45. Rest of World Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production, (2021-2026) & (K Units)
- Table 46. Rest of World Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Market Share (2021-2026)
- Table 47. World Electronic Expansion Valve for Electric Vehicles Production Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 48. World Electronic Expansion Valve for Electric Vehicles Production by Type (2021-2026) & (K Units)
- Table 49. World Electronic Expansion Valve for Electric Vehicles Production by Type (2027-2032) & (K Units)
- Table 50. World Electronic Expansion Valve for Electric Vehicles Production Value by Type (2021-2026) & (USD Million)
- Table 51. World Electronic Expansion Valve for Electric Vehicles Production Value by Type (2027-2032) & (USD Million)
- Table 52. World Electronic Expansion Valve for Electric Vehicles Average Price by Type (2021-2026) & (US\$/Unit)
- Table 53. World Electronic Expansion Valve for Electric Vehicles Average Price by Type (2027-2032) & (US\$/Unit)
- Table 54. World Electronic Expansion Valve for Electric Vehicles Production Value by Driving Method, (USD Million), 2021 & 2025 & 2032
- Table 55. World Electronic Expansion Valve for Electric Vehicles Production by Driving Method (2021-2026) & (K Units)
- Table 56. World Electronic Expansion Valve for Electric Vehicles Production by Driving Method (2027-2032) & (K Units)
- Table 57. World Electronic Expansion Valve for Electric Vehicles Production Value by Driving Method (2021-2026) & (USD Million)
- Table 58. World Electronic Expansion Valve for Electric Vehicles Production Value by

Driving Method (2027-2032) & (USD Million)

Table 59. World Electronic Expansion Valve for Electric Vehicles Average Price by Driving Method (2021-2026) & (US\$/Unit)

Table 60. World Electronic Expansion Valve for Electric Vehicles Average Price by Driving Method (2027-2032) & (US\$/Unit)

Table 61. World Electronic Expansion Valve for Electric Vehicles Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Electronic Expansion Valve for Electric Vehicles Production by Application (2021-2026) & (K Units)

Table 63. World Electronic Expansion Valve for Electric Vehicles Production by Application (2027-2032) & (K Units)

Table 64. World Electronic Expansion Valve for Electric Vehicles Production Value by Application (2021-2026) & (USD Million)

Table 65. World Electronic Expansion Valve for Electric Vehicles Production Value by Application (2027-2032) & (USD Million)

Table 66. World Electronic Expansion Valve for Electric Vehicles Average Price by Application (2021-2026) & (US\$/Unit)

Table 67. World Electronic Expansion Valve for Electric Vehicles Average Price by Application (2027-2032) & (US\$/Unit)

Table 68. Zhejiang Sanhua Automotive Components Basic Information, Manufacturing Base and Competitors

Table 69. Zhejiang Sanhua Automotive Components Major Business

Table 70. Zhejiang Sanhua Automotive Components Electronic Expansion Valve for Electric Vehicles Product and Services

Table 71. Zhejiang Sanhua Automotive Components Electronic Expansion Valve for Electric Vehicles Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Zhejiang Sanhua Automotive Components Recent Developments/Updates

Table 73. Zhejiang Sanhua Automotive Components Competitive Strengths & Weaknesses

Table 74. TGK Basic Information, Manufacturing Base and Competitors

Table 75. TGK Major Business

Table 76. TGK Electronic Expansion Valve for Electric Vehicles Product and Services

Table 77. TGK Electronic Expansion Valve for Electric Vehicles Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. TGK Recent Developments/Updates

Table 79. TGK Competitive Strengths & Weaknesses

Table 80. Zhejiang Dun'an Artificial Environment Basic Information, Manufacturing Base

and Competitors

Table 81. Zhejiang Dun'an Artificial Environment Major Business

Table 82. Zhejiang Dun'an Artificial Environment Electronic Expansion Valve for Electric Vehicles Product and Services

Table 83. Zhejiang Dun'an Artificial Environment Electronic Expansion Valve for Electric Vehicles Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. Zhejiang Dun'an Artificial Environment Recent Developments/Updates

Table 85. Zhejiang Dun'an Artificial Environment Competitive Strengths & Weaknesses

Table 86. HANON Basic Information, Manufacturing Base and Competitors

Table 87. HANON Major Business

Table 88. HANON Electronic Expansion Valve for Electric Vehicles Product and Services

Table 89. HANON Electronic Expansion Valve for Electric Vehicles Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. HANON Recent Developments/Updates

Table 91. HANON Competitive Strengths & Weaknesses

Table 92. Egelhof Basic Information, Manufacturing Base and Competitors

Table 93. Egelhof Major Business

Table 94. Egelhof Electronic Expansion Valve for Electric Vehicles Product and Services

Table 95. Egelhof Electronic Expansion Valve for Electric Vehicles Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 96. Egelhof Recent Developments/Updates

Table 97. Egelhof Competitive Strengths & Weaknesses

Table 98. Fujikoki Basic Information, Manufacturing Base and Competitors

Table 99. Fujikoki Major Business

Table 100. Fujikoki Electronic Expansion Valve for Electric Vehicles Product and Services

Table 101. Fujikoki Electronic Expansion Valve for Electric Vehicles Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 102. Fujikoki Recent Developments/Updates

Table 103. Fujikoki Competitive Strengths & Weaknesses

Table 104. Schrader Pacific Advanced Valves (Pacific Industrial) Basic Information, Manufacturing Base and Competitors

Table 105. Schrader Pacific Advanced Valves (Pacific Industrial) Major Business

Table 106. Schrader Pacific Advanced Valves (Pacific Industrial) Electronic Expansion Valve for Electric Vehicles Product and Services

Table 107. Schrader Pacific Advanced Valves (Pacific Industrial) Electronic Expansion Valve for Electric Vehicles Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 108. Schrader Pacific Advanced Valves (Pacific Industrial) Recent Developments/Updates

Table 109. Schrader Pacific Advanced Valves (Pacific Industrial) Competitive Strengths & Weaknesses

Table 110. XINJING Basic Information, Manufacturing Base and Competitors

Table 111. XINJING Major Business

Table 112. XINJING Electronic Expansion Valve for Electric Vehicles Product and Services

Table 113. XINJING Electronic Expansion Valve for Electric Vehicles Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 114. XINJING Recent Developments/Updates

Table 115. XINJING Competitive Strengths & Weaknesses

Table 116. Hilite International Basic Information, Manufacturing Base and Competitors

Table 117. Hilite International Major Business

Table 118. Hilite International Electronic Expansion Valve for Electric Vehicles Product and Services

Table 119. Hilite International Electronic Expansion Valve for Electric Vehicles Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. Hilite International Recent Developments/Updates

Table 121. Hilite International Competitive Strengths & Weaknesses

Table 122. Ningbo Tuopu Basic Information, Manufacturing Base and Competitors

Table 123. Ningbo Tuopu Major Business

Table 124. Ningbo Tuopu Electronic Expansion Valve for Electric Vehicles Product and Services

Table 125. Ningbo Tuopu Electronic Expansion Valve for Electric Vehicles Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. Ningbo Tuopu Recent Developments/Updates

Table 127. Ningbo Tuopu Competitive Strengths & Weaknesses

Table 128. Global Key Players of Electronic Expansion Valve for Electric Vehicles Upstream (Raw Materials)

Table 129. Global Electronic Expansion Valve for Electric Vehicles Typical Customers

Table 130. Electronic Expansion Valve for Electric Vehicles Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Electronic Expansion Valve for Electric Vehicles Picture
- Figure 2. World Electronic Expansion Valve for Electric Vehicles Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Electronic Expansion Valve for Electric Vehicles Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Electronic Expansion Valve for Electric Vehicles Production (2021-2032) & (K Units)
- Figure 5. World Electronic Expansion Valve for Electric Vehicles Average Price (2021-2032) & (US\$/Unit)
- Figure 6. World Electronic Expansion Valve for Electric Vehicles Production Value Market Share by Region (2021-2032)
- Figure 7. World Electronic Expansion Valve for Electric Vehicles Production Market Share by Region (2021-2032)
- Figure 8. North America Electronic Expansion Valve for Electric Vehicles Production (2021-2032) & (K Units)
- Figure 9. Europe Electronic Expansion Valve for Electric Vehicles Production (2021-2032) & (K Units)
- Figure 10. China Electronic Expansion Valve for Electric Vehicles Production (2021-2032) & (K Units)
- Figure 11. Japan Electronic Expansion Valve for Electric Vehicles Production (2021-2032) & (K Units)
- Figure 12. South Korea Electronic Expansion Valve for Electric Vehicles Production (2021-2032) & (K Units)
- Figure 13. Electronic Expansion Valve for Electric Vehicles Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032) & (K Units)
- Figure 16. World Electronic Expansion Valve for Electric Vehicles Consumption Market Share by Region (2021-2032)
- Figure 17. United States Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032) & (K Units)
- Figure 18. China Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032) & (K Units)
- Figure 19. Europe Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032) & (K Units)

Figure 20. Japan Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032) & (K Units)

Figure 21. South Korea Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032) & (K Units)

Figure 22. ASEAN Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032) & (K Units)

Figure 23. India Electronic Expansion Valve for Electric Vehicles Consumption (2021-2032) & (K Units)

Figure 24. Producer Shipments of Electronic Expansion Valve for Electric Vehicles by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Electronic Expansion Valve for Electric Vehicles Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Electronic Expansion Valve for Electric Vehicles Markets in 2025

Figure 27. United States VS China: Electronic Expansion Valve for Electric Vehicles Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Electronic Expansion Valve for Electric Vehicles Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Electronic Expansion Valve for Electric Vehicles Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Market Share 2025

Figure 31. China Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Electronic Expansion Valve for Electric Vehicles Production Market Share 2025

Figure 33. World Electronic Expansion Valve for Electric Vehicles Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Electronic Expansion Valve for Electric Vehicles Production Value Market Share by Type in 2025

Figure 35. EXV for Air Conditioning Thermal Management

Figure 36. EXV for Battery Thermal Management

Figure 37. World Electronic Expansion Valve for Electric Vehicles Production Market Share by Type (2021-2032)

Figure 38. World Electronic Expansion Valve for Electric Vehicles Production Value Market Share by Type (2021-2032)

Figure 39. World Electronic Expansion Valve for Electric Vehicles Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. World Electronic Expansion Valve for Electric Vehicles Production Value by

Driving Method, (USD Million), 2021 & 2025 & 2032

Figure 41. World Electronic Expansion Valve for Electric Vehicles Production Value Market Share by Driving Method in 2025

Figure 42. Electromagnetic Type

Figure 43. Electro-electric Type

Figure 44. World Electronic Expansion Valve for Electric Vehicles Production Market Share by Driving Method (2021-2032)

Figure 45. World Electronic Expansion Valve for Electric Vehicles Production Value Market Share by Driving Method (2021-2032)

Figure 46. World Electronic Expansion Valve for Electric Vehicles Average Price by Driving Method (2021-2032) & (US\$/Unit)

Figure 47. LIN Control

Figure 48. PWM Control

Figure 49. World Electronic Expansion Valve for Electric Vehicles Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 50. World Electronic Expansion Valve for Electric Vehicles Production Value Market Share by Application in 2025

Figure 51. BEV

Figure 52. PHEV

Figure 53. World Electronic Expansion Valve for Electric Vehicles Production Market Share by Application (2021-2032)

Figure 54. World Electronic Expansion Valve for Electric Vehicles Production Value Market Share by Application (2021-2032)

Figure 55. World Electronic Expansion Valve for Electric Vehicles Average Price by Application (2021-2032) & (US\$/Unit)

Figure 56. Electronic Expansion Valve for Electric Vehicles Industry Chain

Figure 57. Electronic Expansion Valve for Electric Vehicles Procurement Model

Figure 58. Electronic Expansion Valve for Electric Vehicles Sales Model

Figure 59. Electronic Expansion Valve for Electric Vehicles Sales Channels, Direct Sales, and Distribution

Figure 60. Methodology

Figure 61. Research Process and Data Source

I would like to order

Product name: Global Electronic Expansion Valve for Electric Vehicles Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G871D7623299EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G871D7623299EN.html>