

Global Electric Automobile Positive Temperature Coefficient Heater Market Insights, Forecast to 2029

https://marketpublishers.com/r/G4629548B2BFEN.html

Date: December 2023

Pages: 112

Price: US\$ 4,900.00 (Single User License)

ID: G4629548B2BFEN

Abstracts

This report presents an overview of global market for Electric Automobile Positive Temperature Coefficient Heater, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of Electric Automobile Positive Temperature Coefficient Heater, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for Electric Automobile Positive Temperature Coefficient Heater, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Electric Automobile Positive Temperature Coefficient Heater sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global Electric Automobile Positive Temperature Coefficient Heater market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for Electric Automobile Positive Temperature Coefficient Heater sales, projected growth trends,



production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Ebersp?cher, Backer Group, Suzhou New Electronics, Zhenjiang Dongfang Electric Heating Technology Co.,Ltd, MAHLE, DBK Group, Xinpa Electronic Technology Co., Ltd., HGTECH and Mountain Source, etc.

Mountain Source, etc.		
By Company		
Ebersp?cher		
Backer Group		
Suzhou New Electronics		
Zhenjiang Dongfang Electric Heating Technology Co.,Ltd		
MAHLE		
DBK Group		
Xinpa Electronic Technology Co., Ltd.		
HGTECH		
Mountain Source		
Sharing Electronics		
GMN		
Headway Electric Heat Components CO.,LTD		
Chongqing Shiji Jingxin Industry		
STEGO		
Calient?		



Xingchen Electric Heater

	KLC		
	Beno Electric		
	ROTFIL		
Segment by Type			
	PTC Immersion Heater		
	PTC Air Heater		
	Others		
Segment by Application			
	Battery Electric Vehicle		
	Hybrid Electric Vehicle		
Production by Region			
	North America		
	Europe		
	China		
	Japan		
Sales by Region			

US & Canada



	U.S.	
	Canada	
China		
Asia (excluding China)		
	Japan	
	South Korea	
	China Taiwan	
Southeast Asia		
	India	
Europe		
	Germany	
	France	
	U.K.	
	Italy	
	Russia	
Middle East, Africa, Latin America		
	Brazil	
	Mexico	
	Turkey	



Israel

GCC Countries

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and by Application, etc.), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Electric Automobile Positive Temperature Coefficient Heater production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of Electric Automobile Positive Temperature Coefficient Heater in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 4: Detailed analysis of Electric Automobile Positive Temperature Coefficient Heater manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.



Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Electric Automobile Positive Temperature Coefficient Heater sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 15: The main points and conclusions of the report.



Contents

1 STUDY COVERAGE

- 1.1 Electric Automobile Positive Temperature Coefficient Heater Product Introduction
- 1.2 Market by Type
- 1.2.1 Global Electric Automobile Positive Temperature Coefficient Heater Market Size by Type, 2018 VS 2022 VS 2029
 - 1.2.2 PTC Immersion Heater
 - 1.2.3 PTC Air Heater
 - 1.2.4 Others
- 1.3 Market by Application
- 1.3.1 Global Electric Automobile Positive Temperature Coefficient Heater Market Size by Application, 2018 VS 2022 VS 2029
 - 1.3.2 Battery Electric Vehicle
 - 1.3.3 Hybrid Electric Vehicle
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

2 GLOBAL ELECTRIC AUTOMOBILE POSITIVE TEMPERATURE COEFFICIENT HEATER PRODUCTION

- 2.1 Global Electric Automobile Positive Temperature Coefficient Heater Production Capacity (2018-2029)
- 2.2 Global Electric Automobile Positive Temperature Coefficient Heater Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Electric Automobile Positive Temperature Coefficient Heater Production by Region
- 2.3.1 Global Electric Automobile Positive Temperature Coefficient Heater Historic Production by Region (2018-2023)
- 2.3.2 Global Electric Automobile Positive Temperature Coefficient Heater Forecasted Production by Region (2024-2029)
- 2.3.3 Global Electric Automobile Positive Temperature Coefficient Heater Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan



3 EXECUTIVE SUMMARY

- 3.1 Global Electric Automobile Positive Temperature Coefficient Heater Revenue Estimates and Forecasts 2018-2029
- 3.2 Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Region
- 3.2.1 Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Region: 2018 VS 2022 VS 2029
- 3.2.2 Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Region (2018-2023)
- 3.2.3 Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Region (2024-2029)
- 3.2.4 Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Region (2018-2029)
- 3.3 Global Electric Automobile Positive Temperature Coefficient Heater Sales Estimates and Forecasts 2018-2029
- 3.4 Global Electric Automobile Positive Temperature Coefficient Heater Sales by Region
- 3.4.1 Global Electric Automobile Positive Temperature Coefficient Heater Sales by Region: 2018 VS 2022 VS 2029
- 3.4.2 Global Electric Automobile Positive Temperature Coefficient Heater Sales by Region (2018-2023)
- 3.4.3 Global Electric Automobile Positive Temperature Coefficient Heater Sales by Region (2024-2029)
- 3.4.4 Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

4 COMPETITION BY MANUFACTURES

- 4.1 Global Electric Automobile Positive Temperature Coefficient Heater Sales by Manufacturers
- 4.1.1 Global Electric Automobile Positive Temperature Coefficient Heater Sales by Manufacturers (2018-2023)



- 4.1.2 Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Manufacturers (2018-2023)
- 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Electric Automobile Positive Temperature Coefficient Heater in 2022
- 4.2 Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Manufacturers
- 4.2.1 Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Manufacturers (2018-2023)
- 4.2.2 Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Manufacturers (2018-2023)
- 4.2.3 Global Top 10 and Top 5 Companies by Electric Automobile Positive Temperature Coefficient Heater Revenue in 2022
- 4.3 Global Electric Automobile Positive Temperature Coefficient Heater Sales Price by Manufacturers
- 4.4 Global Key Players of Electric Automobile Positive Temperature Coefficient Heater, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
 - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 4.5.2 Global Electric Automobile Positive Temperature Coefficient Heater Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of Electric Automobile Positive Temperature Coefficient Heater, Manufacturing Base Distribution and Headquarters
- 4.7 Global Key Manufacturers of Electric Automobile Positive Temperature Coefficient Heater, Product Offered and Application
- 4.8 Global Key Manufacturers of Electric Automobile Positive Temperature Coefficient Heater, Date of Enter into This Industry
- 4.9 Mergers & Acquisitions, Expansion Plans

5 MARKET SIZE BY TYPE

- 5.1 Global Electric Automobile Positive Temperature Coefficient Heater Sales by Type
- 5.1.1 Global Electric Automobile Positive Temperature Coefficient Heater Historical Sales by Type (2018-2023)
- 5.1.2 Global Electric Automobile Positive Temperature Coefficient Heater Forecasted Sales by Type (2024-2029)
- 5.1.3 Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Type (2018-2029)
- 5.2 Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Type



- 5.2.1 Global Electric Automobile Positive Temperature Coefficient Heater Historical Revenue by Type (2018-2023)
- 5.2.2 Global Electric Automobile Positive Temperature Coefficient Heater Forecasted Revenue by Type (2024-2029)
- 5.2.3 Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Type (2018-2029)
- 5.3 Global Electric Automobile Positive Temperature Coefficient Heater Price by Type
- 5.3.1 Global Electric Automobile Positive Temperature Coefficient Heater Price by Type (2018-2023)
- 5.3.2 Global Electric Automobile Positive Temperature Coefficient Heater Price Forecast by Type (2024-2029)

6 MARKET SIZE BY APPLICATION

- 6.1 Global Electric Automobile Positive Temperature Coefficient Heater Sales by Application
- 6.1.1 Global Electric Automobile Positive Temperature Coefficient Heater Historical Sales by Application (2018-2023)
- 6.1.2 Global Electric Automobile Positive Temperature Coefficient Heater Forecasted Sales by Application (2024-2029)
- 6.1.3 Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Application (2018-2029)
- 6.2 Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Application
- 6.2.1 Global Electric Automobile Positive Temperature Coefficient Heater Historical Revenue by Application (2018-2023)
- 6.2.2 Global Electric Automobile Positive Temperature Coefficient Heater Forecasted Revenue by Application (2024-2029)
- 6.2.3 Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Application (2018-2029)
- 6.3 Global Electric Automobile Positive Temperature Coefficient Heater Price by Application
- 6.3.1 Global Electric Automobile Positive Temperature Coefficient Heater Price by Application (2018-2023)
- 6.3.2 Global Electric Automobile Positive Temperature Coefficient Heater Price Forecast by Application (2024-2029)

7 US & CANADA



- 7.1 US & Canada Electric Automobile Positive Temperature Coefficient Heater Market Size by Type
- 7.1.1 US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2029)
- 7.1.2 US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2029)
- 7.2 US & Canada Electric Automobile Positive Temperature Coefficient Heater Market Size by Application
- 7.2.1 US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2029)
- 7.2.2 US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2029)
- 7.3 US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales by Country
- 7.3.1 US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue by Country: 2018 VS 2022 VS 2029
- 7.3.2 US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2029)
- 7.3.3 US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2029)
 - 7.3.4 United States
 - 7.3.5 Canada

8 EUROPE

- 8.1 Europe Electric Automobile Positive Temperature Coefficient Heater Market Size by Type
- 8.1.1 Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2029)
- 8.1.2 Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2029)
- 8.2 Europe Electric Automobile Positive Temperature Coefficient Heater Market Size by Application
- 8.2.1 Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2029)
- 8.2.2 Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2029)
- 8.3 Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Country



- 8.3.1 Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Country: 2018 VS 2022 VS 2029
- 8.3.2 Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2029)
- 8.3.3 Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2029)
 - 8.3.4 Germany
 - 8.3.5 France
 - 8.3.6 U.K.
 - 8.3.7 Italy
 - 8.3.8 Russia

9 CHINA

- 9.1 China Electric Automobile Positive Temperature Coefficient Heater Market Size by Type
- 9.1.1 China Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2029)
- 9.1.2 China Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2029)
- 9.2 China Electric Automobile Positive Temperature Coefficient Heater Market Size by Application
- 9.2.1 China Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2029)
- 9.2.2 China Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2029)

10 ASIA (EXCLUDING CHINA)

- 10.1 Asia Electric Automobile Positive Temperature Coefficient Heater Market Size by Type
- 10.1.1 Asia Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2029)
- 10.1.2 Asia Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2029)
- 10.2 Asia Electric Automobile Positive Temperature Coefficient Heater Market Size by Application
- 10.2.1 Asia Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2029)



- 10.2.2 Asia Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2029)
- 10.3 Asia Electric Automobile Positive Temperature Coefficient Heater Sales by Region
- 10.3.1 Asia Electric Automobile Positive Temperature Coefficient Heater Revenue by Region: 2018 VS 2022 VS 2029
- 10.3.2 Asia Electric Automobile Positive Temperature Coefficient Heater Revenue by Region (2018-2029)
- 10.3.3 Asia Electric Automobile Positive Temperature Coefficient Heater Sales by Region (2018-2029)
 - 10.3.4 Japan
 - 10.3.5 South Korea
 - 10.3.6 China Taiwan
 - 10.3.7 Southeast Asia
 - 10.3.8 India

11 MIDDLE EAST, AFRICA AND LATIN AMERICA

- 11.1 Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Market Size by Type
- 11.1.1 Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2029)
- 11.1.2 Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2029)
- 11.2 Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Market Size by Application
- 11.2.1 Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2029)
- 11.2.2 Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2029)
- 11.3 Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Sales by Country
- 11.3.1 Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Revenue by Country: 2018 VS 2022 VS 2029
- 11.3.2 Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2029)
- 11.3.3 Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2029)
 - 11.3.4 Brazil
 - 11.3.5 Mexico



- 11.3.6 Turkey
- 11.3.7 Israel
- 11.3.8 GCC Countries

12 CORPORATE PROFILES

- 12.1 Ebersp?cher
 - 12.1.1 Ebersp?cher Company Information
 - 12.1.2 Ebersp?cher Overview
- 12.1.3 Ebersp?cher Electric Automobile Positive Temperature Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.1.4 Ebersp?cher Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.1.5 Ebersp?cher Recent Developments
- 12.2 Backer Group
 - 12.2.1 Backer Group Company Information
 - 12.2.2 Backer Group Overview
- 12.2.3 Backer Group Electric Automobile Positive Temperature Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.2.4 Backer Group Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.2.5 Backer Group Recent Developments
- 12.3 Suzhou New Electronics
 - 12.3.1 Suzhou New Electronics Company Information
 - 12.3.2 Suzhou New Electronics Overview
- 12.3.3 Suzhou New Electronics Electric Automobile Positive Temperature Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.3.4 Suzhou New Electronics Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.3.5 Suzhou New Electronics Recent Developments
- 12.4 Zhenjiang Dongfang Electric Heating Technology Co., Ltd
- 12.4.1 Zhenjiang Dongfang Electric Heating Technology Co., Ltd Company Information
- 12.4.2 Zhenjiang Dongfang Electric Heating Technology Co., Ltd Overview
- 12.4.3 Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Electric Automobile Positive Temperature Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.4.4 Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications



12.4.5 Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Recent Developments 12.5 MAHLE

12.5.1 MAHLE Company Information

12.5.2 MAHLE Overview

12.5.3 MAHLE Electric Automobile Positive Temperature Coefficient Heater Sales,

Price, Revenue and Gross Margin (2018-2023)

12.5.4 MAHLE Electric Automobile Positive Temperature Coefficient Heater Product

Model Numbers, Pictures, Descriptions and Specifications

12.5.5 MAHLE Recent Developments

12.6 DBK Group

12.6.1 DBK Group Company Information

12.6.2 DBK Group Overview

12.6.3 DBK Group Electric Automobile Positive Temperature Coefficient Heater Sales,

Price, Revenue and Gross Margin (2018-2023)

12.6.4 DBK Group Electric Automobile Positive Temperature Coefficient Heater

Product Model Numbers, Pictures, Descriptions and Specifications

12.6.5 DBK Group Recent Developments

12.7 Xinpa Electronic Technology Co., Ltd.

12.7.1 Xinpa Electronic Technology Co., Ltd. Company Information

12.7.2 Xinpa Electronic Technology Co., Ltd. Overview

12.7.3 Xinpa Electronic Technology Co., Ltd. Electric Automobile Positive Temperature

Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)

12.7.4 Xinpa Electronic Technology Co., Ltd. Electric Automobile Positive Temperature

Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

12.7.5 Xinpa Electronic Technology Co., Ltd. Recent Developments

12.8 HGTECH

12.8.1 HGTECH Company Information

12.8.2 HGTECH Overview

12.8.3 HGTECH Electric Automobile Positive Temperature Coefficient Heater Sales,

Price, Revenue and Gross Margin (2018-2023)

12.8.4 HGTECH Electric Automobile Positive Temperature Coefficient Heater Product

Model Numbers, Pictures, Descriptions and Specifications

12.8.5 HGTECH Recent Developments

12.9 Mountain Source

12.9.1 Mountain Source Company Information

12.9.2 Mountain Source Overview

12.9.3 Mountain Source Electric Automobile Positive Temperature Coefficient Heater

Sales, Price, Revenue and Gross Margin (2018-2023)

12.9.4 Mountain Source Electric Automobile Positive Temperature Coefficient Heater



Product Model Numbers, Pictures, Descriptions and Specifications

12.9.5 Mountain Source Recent Developments

12.10 Sharing Electronics

12.10.1 Sharing Electronics Company Information

12.10.2 Sharing Electronics Overview

12.10.3 Sharing Electronics Electric Automobile Positive Temperature Coefficient

Heater Sales, Price, Revenue and Gross Margin (2018-2023)

12.10.4 Sharing Electronics Electric Automobile Positive Temperature Coefficient

Heater Product Model Numbers, Pictures, Descriptions and Specifications

12.10.5 Sharing Electronics Recent Developments

12.11 GMN

12.11.1 GMN Company Information

12.11.2 GMN Overview

12.11.3 GMN Electric Automobile Positive Temperature Coefficient Heater Sales,

Price, Revenue and Gross Margin (2018-2023)

12.11.4 GMN Electric Automobile Positive Temperature Coefficient Heater Product

Model Numbers, Pictures, Descriptions and Specifications

12.11.5 GMN Recent Developments

12.12 Headway Electric Heat Components CO.,LTD

12.12.1 Headway Electric Heat Components CO.,LTD Company Information

12.12.2 Headway Electric Heat Components CO.,LTD Overview

12.12.3 Headway Electric Heat Components CO.,LTD Electric Automobile Positive

Temperature Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)

12.12.4 Headway Electric Heat Components CO.,LTD Electric Automobile Positive

Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

12.12.5 Headway Electric Heat Components CO.,LTD Recent Developments

12.13 Chongqing Shiji Jingxin Industry

12.13.1 Chongging Shiji Jingxin Industry Company Information

12.13.2 Chongqing Shiji Jingxin Industry Overview

12.13.3 Chongqing Shiji Jingxin Industry Electric Automobile Positive Temperature

Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)

12.13.4 Chongging Shiji Jingxin Industry Electric Automobile Positive Temperature

Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

12.13.5 Chongqing Shiji Jingxin Industry Recent Developments

12.14 STEGO

12.14.1 STEGO Company Information

12.14.2 STEGO Overview

12.14.3 STEGO Electric Automobile Positive Temperature Coefficient Heater Sales,



Price, Revenue and Gross Margin (2018-2023)

12.14.4 STEGO Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

12.14.5 STEGO Recent Developments

12.15 Calient?

12.15.1 Calient? Company Information

12.15.2 Calient? Overview

12.15.3 Calient? Electric Automobile Positive Temperature Coefficient Heater Sales,

Price, Revenue and Gross Margin (2018-2023)

12.15.4 Calient? Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

12.15.5 Calient? Recent Developments

12.16 Xingchen Electric Heater

12.16.1 Xingchen Electric Heater Company Information

12.16.2 Xingchen Electric Heater Overview

12.16.3 Xingchen Electric Heater Electric Automobile Positive Temperature Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)

12.16.4 Xingchen Electric Heater Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

12.16.5 Xingchen Electric Heater Recent Developments

12.17 KLC

12.17.1 KLC Company Information

12.17.2 KLC Overview

12.17.3 KLC Electric Automobile Positive Temperature Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)

12.17.4 KLC Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

12.17.5 KLC Recent Developments

12.18 Beno Electric

12.18.1 Beno Electric Company Information

12.18.2 Beno Electric Overview

12.18.3 Beno Electric Automobile Positive Temperature Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)

12.18.4 Beno Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

12.18.5 Beno Electric Recent Developments

12.19 ROTFIL

12.19.1 ROTFIL Company Information

12.19.2 ROTFIL Overview



- 12.19.3 ROTFIL Electric Automobile Positive Temperature Coefficient Heater Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.19.4 ROTFIL Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.19.5 ROTFIL Recent Developments

13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 13.1 Electric Automobile Positive Temperature Coefficient Heater Industry Chain Analysis
- 13.2 Electric Automobile Positive Temperature Coefficient Heater Key Raw Materials
 - 13.2.1 Key Raw Materials
 - 13.2.2 Raw Materials Key Suppliers
- 13.3 Electric Automobile Positive Temperature Coefficient Heater Production Mode & Process
- 13.4 Electric Automobile Positive Temperature Coefficient Heater Sales and Marketing
- 13.4.1 Electric Automobile Positive Temperature Coefficient Heater Sales Channels
- 13.4.2 Electric Automobile Positive Temperature Coefficient Heater Distributors
- 13.5 Electric Automobile Positive Temperature Coefficient Heater Customers

14 ELECTRIC AUTOMOBILE POSITIVE TEMPERATURE COEFFICIENT HEATER MARKET DYNAMICS

- 14.1 Electric Automobile Positive Temperature Coefficient Heater Industry Trends
- 14.2 Electric Automobile Positive Temperature Coefficient Heater Market Drivers
- 14.3 Electric Automobile Positive Temperature Coefficient Heater Market Challenges
- 14.4 Electric Automobile Positive Temperature Coefficient Heater Market Restraints

15 KEY FINDING IN THE GLOBAL ELECTRIC AUTOMOBILE POSITIVE TEMPERATURE COEFFICIENT HEATER STUDY

16 APPENDIX

- 16.1 Research Methodology
 - 16.1.1 Methodology/Research Approach
 - 16.1.2 Data Source
- 16.2 Author Details
- 16.3 Disclaimer







List Of Tables

LIST OF TABLES

Table 1. Global Electric Automobile Positive Temperature Coefficient Heater Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Table 2. Major Manufacturers of PTC Immersion Heater

Table 3. Major Manufacturers of PTC Air Heater

Table 4. Major Manufacturers of Others

Table 5. Global Electric Automobile Positive Temperature Coefficient Heater Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Table 6. Global Electric Automobile Positive Temperature Coefficient Heater Production by Region: 2018 VS 2022 VS 2029 (K Units)

Table 7. Global Electric Automobile Positive Temperature Coefficient Heater Production by Region (2018-2023) & (K Units)

Table 8. Global Electric Automobile Positive Temperature Coefficient Heater Production by Region (2024-2029) & (K Units)

Table 9. Global Electric Automobile Positive Temperature Coefficient Heater Production Market Share by Region (2018-2023)

Table 10. Global Electric Automobile Positive Temperature Coefficient Heater Production Market Share by Region (2024-2029)

Table 11. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 12. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Region (2018-2023) & (US\$ Million)

Table 13. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Region (2024-2029) & (US\$ Million)

Table 14. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Region (2018-2023)

Table 15. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Region (2024-2029)

Table 16. Global Electric Automobile Positive Temperature Coefficient Heater Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 17. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Region (2018-2023) & (K Units)

Table 18. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Region (2024-2029) & (K Units)

Table 19. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Region (2018-2023)



- Table 20. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Region (2024-2029)
- Table 21. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Manufacturers (2018-2023) & (K Units)
- Table 22. Global Electric Automobile Positive Temperature Coefficient Heater Sales Share by Manufacturers (2018-2023)
- Table 23. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Manufacturers (2018-2023) & (US\$ Million)
- Table 24. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Share by Manufacturers (2018-2023)
- Table 25. Electric Automobile Positive Temperature Coefficient Heater Price by Manufacturers 2018-2023 (US\$/Unit)
- Table 26. Global Key Players of Electric Automobile Positive Temperature Coefficient Heater, Industry Ranking, 2021 VS 2022 VS 2023
- Table 27. Global Electric Automobile Positive Temperature Coefficient Heater Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 28. Global Electric Automobile Positive Temperature Coefficient Heater by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Electric Automobile Positive Temperature Coefficient Heater as of 2022)
- Table 29. Global Key Manufacturers of Electric Automobile Positive Temperature Coefficient Heater, Manufacturing Base Distribution and Headquarters
- Table 30. Global Key Manufacturers of Electric Automobile Positive Temperature Coefficient Heater, Product Offered and Application
- Table 31. Global Key Manufacturers of Electric Automobile Positive Temperature Coefficient Heater, Date of Enter into This Industry
- Table 32. Mergers & Acquisitions, Expansion Plans
- Table 33. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)
- Table 34. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2024-2029) & (K Units)
- Table 35. Global Electric Automobile Positive Temperature Coefficient Heater Sales Share by Type (2018-2023)
- Table 36. Global Electric Automobile Positive Temperature Coefficient Heater Sales Share by Type (2024-2029)
- Table 37. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2023) & (US\$ Million)
- Table 38. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2024-2029) & (US\$ Million)
- Table 39. Global Electric Automobile Positive Temperature Coefficient Heater Revenue



Share by Type (2018-2023)

Table 40. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Share by Type (2024-2029)

Table 41. Electric Automobile Positive Temperature Coefficient Heater Price by Type (2018-2023) & (US\$/Unit)

Table 42. Global Electric Automobile Positive Temperature Coefficient Heater Price Forecast by Type (2024-2029) & (US\$/Unit)

Table 43. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 44. Global Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2024-2029) & (K Units)

Table 45. Global Electric Automobile Positive Temperature Coefficient Heater Sales Share by Application (2018-2023)

Table 46. Global Electric Automobile Positive Temperature Coefficient Heater Sales Share by Application (2024-2029)

Table 47. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2023) & (US\$ Million)

Table 48. Global Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2024-2029) & (US\$ Million)

Table 49. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Share by Application (2018-2023)

Table 50. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Share by Application (2024-2029)

Table 51. Electric Automobile Positive Temperature Coefficient Heater Price by Application (2018-2023) & (US\$/Unit)

Table 52. Global Electric Automobile Positive Temperature Coefficient Heater Price Forecast by Application (2024-2029) & (US\$/Unit)

Table 53. US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)

Table 54. US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2024-2029) & (K Units)

Table 55. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2023) & (US\$ Million)

Table 56. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2024-2029) & (US\$ Million)

Table 57. US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 58. US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2024-2029) & (K Units)



Table 59. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2023) & (US\$ Million)

Table 60. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2024-2029) & (US\$ Million)

Table 61. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 62. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2023) & (US\$ Million)

Table 63. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2024-2029) & (US\$ Million)

Table 64. US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2023) & (K Units)

Table 65. US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2024-2029) & (K Units)

Table 66. Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)

Table 67. Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2024-2029) & (K Units)

Table 68. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2023) & (US\$ Million)

Table 69. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2024-2029) & (US\$ Million)

Table 70. Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 71. Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2024-2029) & (K Units)

Table 72. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2023) & (US\$ Million)

Table 73. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2024-2029) & (US\$ Million)

Table 74. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 75. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2023) & (US\$ Million)

Table 76. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2024-2029) & (US\$ Million)

Table 77. Europe Electric Automobile Positive Temperature Coefficient Heater Sales by Country (2018-2023) & (K Units)

Table 78. Europe Electric Automobile Positive Temperature Coefficient Heater Sales by



Country (2024-2029) & (K Units)

Table 79. China Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)

Table 80. China Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2024-2029) & (K Units)

Table 81. China Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2023) & (US\$ Million)

Table 82. China Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2024-2029) & (US\$ Million)

Table 83. China Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 84. China Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2024-2029) & (K Units)

Table 85. China Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2023) & (US\$ Million)

Table 86. China Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2024-2029) & (US\$ Million)

Table 87. Asia Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)

Table 88. Asia Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2024-2029) & (K Units)

Table 89. Asia Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2018-2023) & (US\$ Million)

Table 90. Asia Electric Automobile Positive Temperature Coefficient Heater Revenue by Type (2024-2029) & (US\$ Million)

Table 91. Asia Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 92. Asia Electric Automobile Positive Temperature Coefficient Heater Sales by Application (2024-2029) & (K Units)

Table 93. Asia Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2018-2023) & (US\$ Million)

Table 94. Asia Electric Automobile Positive Temperature Coefficient Heater Revenue by Application (2024-2029) & (US\$ Million)

Table 95. Asia Electric Automobile Positive Temperature Coefficient Heater Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 96. Asia Electric Automobile Positive Temperature Coefficient Heater Revenue by Region (2018-2023) & (US\$ Million)

Table 97. Asia Electric Automobile Positive Temperature Coefficient Heater Revenue by Region (2024-2029) & (US\$ Million)



Table 98. Asia Electric Automobile Positive Temperature Coefficient Heater Sales by Region (2018-2023) & (K Units)

Table 99. Asia Electric Automobile Positive Temperature Coefficient Heater Sales by Region (2024-2029) & (K Units)

Table 100. Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Sales by Type (2018-2023) & (K Units)

Table 101. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Sales by Type (2024-2029) & (K Units)

Table 102. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Revenue by Type (2018-2023) & (US\$ Million)

Table 103. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Revenue by Type (2024-2029) & (US\$ Million)

Table 104. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Sales by Application (2018-2023) & (K Units)

Table 105. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Sales by Application (2024-2029) & (K Units)

Table 106. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Revenue by Application (2018-2023) & (US\$ Million)

Table 107. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Revenue by Application (2024-2029) & (US\$ Million)

Table 108. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 109. Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Revenue by Country (2018-2023) & (US\$ Million)

Table 110. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Revenue by Country (2024-2029) & (US\$ Million)

Table 111. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Sales by Country (2018-2023) & (K Units)

Table 112. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Sales by Country (2024-2029) & (K Units)

Table 113. Ebersp?cher Company Information

Table 114. Ebersp?cher Description and Major Businesses

Table 115. Ebersp?cher Electric Automobile Positive Temperature Coefficient Heater

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

Table 116. Ebersp?cher Electric Automobile Positive Temperature Coefficient Heater

Product Model Numbers, Pictures, Descriptions and Specifications

Table 117. Ebersp?cher Recent Development

Table 118. Backer Group Company Information



Table 119. Backer Group Description and Major Businesses

Table 120. Backer Group Electric Automobile Positive Temperature Coefficient Heater

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

Table 121. Backer Group Electric Automobile Positive Temperature Coefficient Heater

Product Model Numbers, Pictures, Descriptions and Specifications

Table 122. Backer Group Recent Development

Table 123. Suzhou New Electronics Company Information

Table 124. Suzhou New Electronics Description and Major Businesses

Table 125. Suzhou New Electronics Electric Automobile Positive Temperature

Coefficient Heater Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. Suzhou New Electronics Electric Automobile Positive Temperature

Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

Table 127. Suzhou New Electronics Recent Development

Table 128. Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Company Information

Table 129. Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Description and Major Businesses

Table 130. Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Electric

Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Electric

Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

Table 132. Zhenjiang Dongfang Electric Heating Technology Co.,Ltd Recent Development

Table 133. MAHLE Company Information

Table 134. MAHLE Description and Major Businesses

Table 135. MAHLE Electric Automobile Positive Temperature Coefficient Heater Sales

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

Table 136. MAHLE Electric Automobile Positive Temperature Coefficient Heater

Product Model Numbers, Pictures, Descriptions and Specifications

Table 137. MAHLE Recent Development

Table 138. DBK Group Company Information

Table 139. DBK Group Description and Major Businesses

Table 140. DBK Group Electric Automobile Positive Temperature Coefficient Heater

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

Table 141. DBK Group Electric Automobile Positive Temperature Coefficient Heater

Product Model Numbers, Pictures, Descriptions and Specifications



Table 142. DBK Group Recent Development

Table 143. Xinpa Electronic Technology Co., Ltd. Company Information

Table 144. Xinpa Electronic Technology Co., Ltd. Description and Major Businesses

Table 145. Xinpa Electronic Technology Co., Ltd. Electric Automobile Positive

Temperature Coefficient Heater Sales (K Units), Revenue (US\$ Million), Price

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

Table 146. Xinpa Electronic Technology Co., Ltd. Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

Table 147. Xinpa Electronic Technology Co., Ltd. Recent Development

Table 148. HGTECH Company Information

Table 149. HGTECH Description and Major Businesses

Table 150. HGTECH Electric Automobile Positive Temperature Coefficient Heater Sales

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

Table 151. HGTECH Electric Automobile Positive Temperature Coefficient Heater

Product Model Numbers, Pictures, Descriptions and Specifications

Table 152. HGTECH Recent Development

Table 153. Mountain Source Company Information

Table 154. Mountain Source Description and Major Businesses

Table 155. Mountain Source Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin

(2018-2023)

Table 156. Mountain Source Electric Automobile Positive Temperature Coefficient

Heater Product Model Numbers, Pictures, Descriptions and Specifications

Table 157. Mountain Source Recent Development

Table 158. Sharing Electronics Company Information

Table 159. Sharing Electronics Description and Major Businesses

Table 160. Sharing Electronics Electric Automobile Positive Temperature Coefficient

Heater Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 161. Sharing Electronics Electric Automobile Positive Temperature Coefficient

Heater Product Model Numbers, Pictures, Descriptions and Specifications

Table 162. Sharing Electronics Recent Development

Table 163. GMN Company Information

Table 164. GMN Description and Major Businesses

Table 165. GMN Electric Automobile Positive Temperature Coefficient Heater Sales (K

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

Table 166. GMN Electric Automobile Positive Temperature Coefficient Heater Product

Model Numbers, Pictures, Descriptions and Specifications



Table 167. GMN Recent Development

Table 168. Headway Electric Heat Components CO.,LTD Company Information

Table 169. Headway Electric Heat Components CO.,LTD Description and Major Businesses

Table 170. Headway Electric Heat Components CO.,LTD Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 171. Headway Electric Heat Components CO.,LTD Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

Table 172. Headway Electric Heat Components CO.,LTD Recent Development

Table 173. Chongqing Shiji Jingxin Industry Company Information

Table 174. Chongqing Shiji Jingxin Industry Description and Major Businesses

Table 175. Chongqing Shiji Jingxin Industry Electric Automobile Positive Temperature Coefficient Heater Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 176. Chongqing Shiji Jingxin Industry Electric Automobile Positive Temperature Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

Table 177. Chongqing Shiji Jingxin Industry Recent Development

Table 178. STEGO Company Information

Table 179. STEGO Description and Major Businesses

Table 180. STEGO Electric Automobile Positive Temperature Coefficient Heater Sales

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

Table 181. STEGO Electric Automobile Positive Temperature Coefficient Heater

Product Model Numbers, Pictures, Descriptions and Specifications

Table 182. STEGO Recent Development

Table 183. Calient? Company Information

Table 184. Calient? Description and Major Businesses

Table 185. Calient? Electric Automobile Positive Temperature Coefficient Heater Sales

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

Table 186. Calient? Electric Automobile Positive Temperature Coefficient Heater

Product Model Numbers, Pictures, Descriptions and Specifications

Table 187. Calient? Recent Development

Table 188. Xingchen Electric Heater Company Information

Table 189. Xingchen Electric Heater Description and Major Businesses

Table 190. Xingchen Electric Heater Electric Automobile Positive Temperature

Coefficient Heater Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 191. Xingchen Electric Heater Electric Automobile Positive Temperature



Coefficient Heater Product Model Numbers, Pictures, Descriptions and Specifications

Table 192. Xingchen Electric Heater Recent Development

Table 193. KLC Company Information

Table 194. KLC Description and Major Businesses

Table 195. KLC Electric Automobile Positive Temperature Coefficient Heater Sales (K

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

Table 196. KLC Electric Automobile Positive Temperature Coefficient Heater Product

Model Numbers, Pictures, Descriptions and Specifications

Table 197. KLC Recent Development

Table 198. Beno Electric Company Information

Table 199. Beno Electric Description and Major Businesses

Table 200. Beno Electric Electric Automobile Positive Temperature Coefficient Heater

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

Table 201. Beno Electric Electric Automobile Positive Temperature Coefficient Heater

Product Model Numbers, Pictures, Descriptions and Specifications

Table 202. Beno Electric Recent Development

Table 203. ROTFIL Company Information

Table 204. ROTFIL Description and Major Businesses

Table 205. ROTFIL Electric Automobile Positive Temperature Coefficient Heater Sales

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

Table 206. ROTFIL Electric Automobile Positive Temperature Coefficient Heater

Product Model Numbers, Pictures, Descriptions and Specifications

Table 207. ROTFIL Recent Development

Table 208. Key Raw Materials Lists

Table 209. Raw Materials Key Suppliers Lists

Table 210. Electric Automobile Positive Temperature Coefficient Heater Distributors List

Table 211. Electric Automobile Positive Temperature Coefficient Heater Customers List

Table 212. Electric Automobile Positive Temperature Coefficient Heater Market Trends

Table 213. Electric Automobile Positive Temperature Coefficient Heater Market Drivers

Table 214. Electric Automobile Positive Temperature Coefficient Heater Market

Challenges

Table 215. Electric Automobile Positive Temperature Coefficient Heater Market

Restraints

Table 216. Research Programs/Design for This Report

Table 217. Key Data Information from Secondary Sources

Table 218. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

Figure 1. Electric Automobile Positive Temperature Coefficient Heater Product Picture

Figure 2. Global Electric Automobile Positive Temperature Coefficient Heater Market

Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Figure 3. Global Electric Automobile Positive Temperature Coefficient Heater Market

Share by Type in 2022 & 2029

Figure 4. PTC Immersion Heater Product Picture

Figure 5. PTC Air Heater Product Picture

Figure 6. Others Product Picture

Figure 7. Global Electric Automobile Positive Temperature Coefficient Heater Market

Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Figure 8. Global Electric Automobile Positive Temperature Coefficient Heater Market

Share by Application in 2022 & 2029

Figure 9. Battery Electric Vehicle

Figure 10. Hybrid Electric Vehicle

Figure 11. Electric Automobile Positive Temperature Coefficient Heater Report Years

Considered

Figure 12. Global Electric Automobile Positive Temperature Coefficient Heater

Capacity, Production and Utilization (2018-2029) & (K Units)

Figure 13. Global Electric Automobile Positive Temperature Coefficient Heater

Production Market Share by Region in Percentage: 2022 Versus 2029

Figure 14. Global Electric Automobile Positive Temperature Coefficient Heater

Production Market Share by Region (2018-2029)

Figure 15. Electric Automobile Positive Temperature Coefficient Heater Production

Growth Rate in North America (2018-2029) & (K Units)

Figure 16. Electric Automobile Positive Temperature Coefficient Heater Production

Growth Rate in Europe (2018-2029) & (K Units)

Figure 17. Electric Automobile Positive Temperature Coefficient Heater Production

Growth Rate in China (2018-2029) & (K Units)

Figure 18. Electric Automobile Positive Temperature Coefficient Heater Production

Growth Rate in Japan (2018-2029) & (K Units)

Figure 19. Global Electric Automobile Positive Temperature Coefficient Heater

Revenue, (US\$ Million), 2018 VS 2022 VS 2029

Figure 20. Global Electric Automobile Positive Temperature Coefficient Heater Revenue

2018-2029 (US\$ Million)

Figure 21. Global Electric Automobile Positive Temperature Coefficient Heater Revenue



(CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 22. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Region in Percentage: 2022 Versus 2029

Figure 23. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Region (2018-2029)

Figure 24. Global Electric Automobile Positive Temperature Coefficient Heater Sales 2018-2029 ((K Units)

Figure 25. Global Electric Automobile Positive Temperature Coefficient Heater Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 26. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Region (2018-2029)

Figure 27. US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales YoY (2018-2029) & (K Units)

Figure 28. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue YoY (2018-2029) & (US\$ Million)

Figure 29. Europe Electric Automobile Positive Temperature Coefficient Heater Sales YoY (2018-2029) & (K Units)

Figure 30. Europe Electric Automobile Positive Temperature Coefficient Heater Revenue YoY (2018-2029) & (US\$ Million)

Figure 31. China Electric Automobile Positive Temperature Coefficient Heater Sales YoY (2018-2029) & (K Units)

Figure 32. China Electric Automobile Positive Temperature Coefficient Heater Revenue YoY (2018-2029) & (US\$ Million)

Figure 33. Asia (excluding China) Electric Automobile Positive Temperature Coefficient Heater Sales YoY (2018-2029) & (K Units)

Figure 34. Asia (excluding China) Electric Automobile Positive Temperature Coefficient Heater Revenue YoY (2018-2029) & (US\$ Million)

Figure 35. Middle East, Africa and Latin America Electric Automobile Positive Temperature Coefficient Heater Sales YoY (2018-2029) & (K Units)

Figure 36. Middle East, Africa and Latin America Electric Automobile Positive

Temperature Coefficient Heater Revenue YoY (2018-2029) & (US\$ Million)

Figure 37. The Electric Automobile Positive Temperature Coefficient Heater Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022

Figure 38. The Top 5 and 10 Largest Manufacturers of Electric Automobile Positive Temperature Coefficient Heater in the World: Market Share by Electric Automobile Positive Temperature Coefficient Heater Revenue in 2022

Figure 20. Clobal Floatric Automobile Positive Temperature Coeff

Figure 39. Global Electric Automobile Positive Temperature Coefficient Heater Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 40. Global Electric Automobile Positive Temperature Coefficient Heater Sales



Market Share by Type (2018-2029)

Figure 41. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Type (2018-2029)

Figure 42. Global Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Application (2018-2029)

Figure 43. Global Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Application (2018-2029)

Figure 44. US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Type (2018-2029)

Figure 45. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Type (2018-2029)

Figure 46. US & Canada Electric Automobile Positive Temperature Coefficient Heater Sales Market Share by Application (2018-2029)

Figure 47. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue Market Share by Application (2018-2029)

Figure 48. US & Canada Electric Automobile Positive Temperature Coefficient Heater Revenue Share by Country (2018-2029)



I would like to order

Product name: Global Electric Automobile Positive Temperature Coefficient Heater Market Insights,

Forecast to 2029

Product link: https://marketpublishers.com/r/G4629548B2BFEN.html

Price: US\$ 4,900.00 (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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G4629548B2BFEN.html

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

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



