

# High Voltage PTC Heaters for Electric and Hybrid Vehicles Market, Global Outlook and Forecast 2022-2028

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#### **Abstracts**

High voltage PTC heaters are specially designed for electric and hybrid vehicles as no engine exhaust heat is available in the electric vehicles for heating during winters. Additionally, high-voltage PTC heaters have a high heating capability and are fast acting.

This report contains market size and forecasts of High Voltage PTC Heaters for Electric and Hybrid Vehicles in global, including the following market information:

Global High Voltage PTC Heaters for Electric and Hybrid Vehicles Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global High Voltage PTC Heaters for Electric and Hybrid Vehicles Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five High Voltage PTC Heaters for Electric and Hybrid Vehicles companies in 2021 (%)

The global High Voltage PTC Heaters for Electric and Hybrid Vehicles market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Air Based High Voltage PTC Heater Segment to Reach \$ Million by 2028, with a %



CAGR in next six years.

The global key manufacturers of High Voltage PTC Heaters for Electric and Hybrid Vehicles include Eberspacher, Mitsubishi Heavy Industries, BorgWarner, LG Electronics, Shanghai Xinye Electronic Co., Ltd, DBK Group, Pelonis Technologies, MAHLE Group and Yusenn Technology and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the High Voltage PTC Heaters for Electric and Hybrid Vehicles manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global High Voltage PTC Heaters for Electric and Hybrid Vehicles Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global High Voltage PTC Heaters for Electric and Hybrid Vehicles Market Segment Percentages, by Type, 2021 (%)

Air Based High Voltage PTC Heater

Water Based High Voltage PTC Heater

Global High Voltage PTC Heaters for Electric and Hybrid Vehicles Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global High Voltage PTC Heaters for Electric and Hybrid Vehicles Market Segment Percentages, by Application, 2021 (%)

Plug-in Hybrid Vehicle (PHEV)

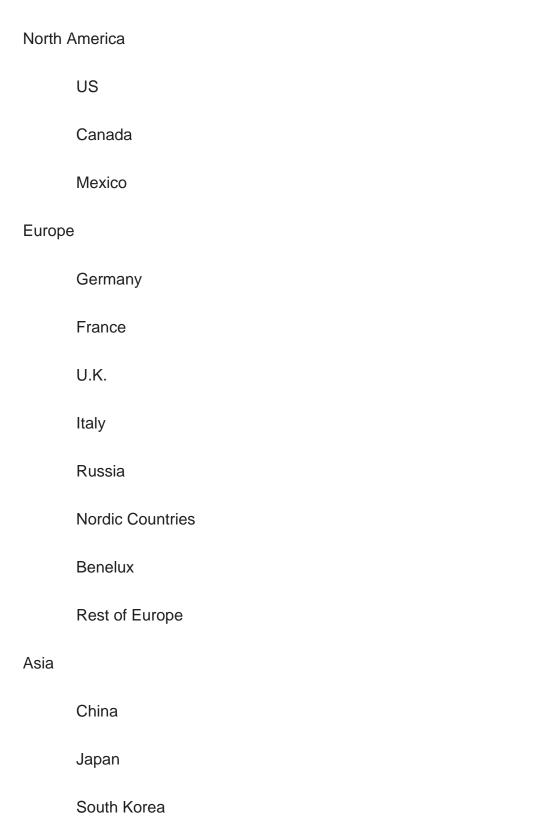
Battery Electric Vehicle (BEV)

Hybrid Electric Vehicle (HEV)



Global High Voltage PTC Heaters for Electric and Hybrid Vehicles Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global High Voltage PTC Heaters for Electric and Hybrid Vehicles Market Segment Percentages, By Region and Country, 2021 (%)





Southeast Asia

	India	
	Rest of Asia	
South America		
	Brazil	
	Argentina	
	Rest of South America	
Middle East & Africa		
	Turkey	
	Israel	
	Saudi Arabia	
	UAE	
	Rest of Middle East & Africa	
Competitor An	alysis	
The report also	o provides analysis of leading market participants including:	
Key companies High Voltage PTC Heaters for Electric and Hybrid Vehicles revenues in global market, 2017-2022 (Estimated), (\$ millions)		

High Voltage PTC Heaters for Electric and Hybrid Vehicles Market, Global Outlook and Forecast 2022-2028

share in global market, 2021 (%)

Key companies High Voltage PTC Heaters for Electric and Hybrid Vehicles revenues

Key companies High Voltage PTC Heaters for Electric and Hybrid Vehicles sales in



global market, 2017-2022 (Estimated), (K Units)

Key companies High Voltage PTC Heaters for Electric and Hybrid Vehicles sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Eberspacher

Mitsubishi Heavy Industries

BorgWarner

LG Electronics

Shanghai Xinye Electronic Co., Ltd

**DBK Group** 

Pelonis Technologies

MAHLE Group

Yusenn Technology

Jiangsu Micron Electronic Technology



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