

HVDC Converter Valves Market, Global Outlook and Forecast 2022-2028

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Abstracts

The converter valve is the core component of the HVDC transmission system. The converter valve is composed of single or multiple converter bridges, and its function is to convert between AC and DC.

This report contains market size and forecasts of HVDC Converter Valves in global, including the following market information:

Global HVDC Converter Valves Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global HVDC Converter Valves Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five HVDC Converter Valves companies in 2021 (%)

The global HVDC Converter Valves market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

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

IGBT Converter Valves Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of HVDC Converter Valves include Hitachi ABB, Siemens, GE, BHEL, Toshiba, Hyosung, Nari Technology, XJ Electric and China XD Group, etc. In 2021, the global top five players have a share approximately % in terms

of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the HVDC Converter Valves 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 HVDC Converter Valves Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global HVDC Converter Valves Market Segment Percentages, by Type, 2021 (%)

IGBT Converter Valves

Thyristor Converter Valves

Global HVDC Converter Valves Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global HVDC Converter Valves Market Segment Percentages, by Application, 2021 (%)

Conventional HVDC Transmission

Flexible HVDC Transmission

Global HVDC Converter Valves Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global HVDC Converter Valves Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

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 Analysis

The report also provides analysis of leading market participants including:

Key companies HVDC Converter Valves revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies HVDC Converter Valves revenues share in global market, 2021 (%)

Key companies HVDC Converter Valves sales in global market, 2017-2022 (Estimated), (K Units)

Key companies HVDC Converter Valves sales share in global market, 2021 (%)

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

Hitachi ABB

Siemens

GE

BHEL

Toshiba

Hyosung

Nari Technology

XJ Electric

China XD Group

TBEA

Sifang

Rongxin Huiko Electric

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