



GDTs Overvoltage Protection Devices Industry Research Report 2026

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-07-03	123	PDF
Single User	Multi User	Enterprise	
USD 2,950	USD 4,430	USD 5,900	

Description

The global GDTs Overvoltage Protection Devices market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for GDTs Overvoltage Protection Devices is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for GDTs Overvoltage Protection Devices is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for GDTs Overvoltage Protection Devices is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of GDTs Overvoltage Protection Devices include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global GDTs Overvoltage Protection Devices market in revenue (US\$ million) and, where applicable, sales volume (k units), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/k units) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to GDTs Overvoltage Protection Devices.

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

GDTs Overvoltage Protection Devices Market by Company

TDK Corporation

Eaton

Littelfuse

Bourns

Citel Inc
Phoenix Contact
Wenzhou Wanlai Electric Co., Ltd.
Zhejiang Handel Electric Co., Ltd.
SETfuse
DOWO
YAGEO
SOCAY

GDTs Overvoltage Protection Devices Segment by Type

Two-electrode GDTs
Three-electrode GDTs

GDTs Overvoltage Protection Devices Segment by Application

Home Appliances
Automotive
Industrial
Medical
Others

GDTs Overvoltage Protection Devices Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil
Argentina
Chile
Middle East & Africa

Egypt
South Africa
Israel
Türkiye
GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global GDTs Overvoltage Protection Devices market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of GDTs Overvoltage Protection Devices and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of GDTs Overvoltage Protection Devices.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, executive summary of different market segments (by region, product type, 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 3:

Detailed analysis of GDTs Overvoltage Protection Devices manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5:

Production/output, value of GDTs Overvoltage Protection Devices by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of GDTs Overvoltage Protection Devices in 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 production of each country in the world.

Chapter 7:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8:

Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

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 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 GDTs Overvoltage Protection Devices by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 Two-electrode GDTs
 - 2.2.3 Three-electrode GDTs
- 2.3 GDTs Overvoltage Protection Devices by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Home Appliances
 - 2.3.3 Automotive
 - 2.3.4 Industrial
 - 2.3.5 Medical
 - 2.3.6 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global GDTs Overvoltage Protection Devices Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global GDTs Overvoltage Protection Devices Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global GDTs Overvoltage Protection Devices Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global GDTs Overvoltage Protection Devices Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global GDTs Overvoltage Protection Devices Production by Manufacturers (2021-2026)
- 3.2 Global GDTs Overvoltage Protection Devices Production Value by Manufacturers (2021-2026)
- 3.3 Global GDTs Overvoltage Protection Devices Average Price by Manufacturers (2021-2026)
- 3.4 Global GDTs Overvoltage Protection Devices Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global GDTs Overvoltage Protection Devices Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global GDTs Overvoltage Protection Devices Manufacturers, Product Type & Application
- 3.7 Global GDTs Overvoltage Protection Devices Manufacturers Established Date
- 3.8 Global GDTs Overvoltage Protection Devices Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 TDK Corporation
 - 4.1.1 TDK Corporation GDTs Overvoltage Protection Devices Company Information
 - 4.1.2 TDK Corporation GDTs Overvoltage Protection Devices Business Overview
 - 4.1.3 TDK Corporation GDTs Overvoltage Protection Devices Production, Value and Gross Margin (2021-2026)
 - 4.1.4 TDK Corporation Product Portfolio
 - 4.1.5 TDK Corporation Recent Developments

4.2 Eaton

[4.2.1 Eaton GDTs Overvoltage Protection Devices Company Information](#)

[4.2.2 Eaton GDTs Overvoltage Protection Devices Business Overview](#)

[4.2.3 Eaton GDTs Overvoltage Protection Devices Production, Value and Gross Margin \(2021-2026\)](#)

[4.2.4 Eaton Product Portfolio](#)

[4.2.5 Eaton Recent Developments](#)

4.3 Littelfuse

[4.3.1 Littelfuse GDTs Overvoltage Protection Devices Company Information](#)

[4.3.2 Littelfuse GDTs Overvoltage Protection Devices Business Overview](#)

[4.3.3 Littelfuse GDTs Overvoltage Protection Devices Production, Value and Gross Margin \(2021-2026\)](#)

[4.3.4 Littelfuse Product Portfolio](#)

[4.3.5 Littelfuse Recent Developments](#)

4.4 Bourns

[4.4.1 Bourns GDTs Overvoltage Protection Devices Company Information](#)

[4.4.2 Bourns GDTs Overvoltage Protection Devices Business Overview](#)

[4.4.3 Bourns GDTs Overvoltage Protection Devices Production, Value and Gross Margin \(2021-2026\)](#)

[4.4.4 Bourns Product Portfolio](#)

[4.4.5 Bourns Recent Developments](#)

4.5 Citel Inc

[4.5.1 Citel Inc GDTs Overvoltage Protection Devices Company Information](#)

[4.5.2 Citel Inc GDTs Overvoltage Protection Devices Business Overview](#)

[4.5.3 Citel Inc GDTs Overvoltage Protection Devices Production, Value and Gross Margin \(2021-2026\)](#)

[4.5.4 Citel Inc Product Portfolio](#)

[4.5.5 Citel Inc Recent Developments](#)

4.6 Phoenix Contact

[4.6.1 Phoenix Contact GDTs Overvoltage Protection Devices Company Information](#)

[4.6.2 Phoenix Contact GDTs Overvoltage Protection Devices Business Overview](#)

[4.6.3 Phoenix Contact GDTs Overvoltage Protection Devices Production, Value and Gross Margin \(2021-2026\)](#)

[4.6.4 Phoenix Contact Product Portfolio](#)

[4.6.5 Phoenix Contact Recent Developments](#)

4.7 Wenzhou Wanlai Electric Co., Ltd.

[4.7.1 Wenzhou Wanlai Electric Co., Ltd. GDTs Overvoltage Protection Devices Company Information](#)

[4.7.2 Wenzhou Wanlai Electric Co., Ltd. GDTs Overvoltage Protection Devices Business Overview](#)

[4.7.3 Wenzhou Wanlai Electric Co., Ltd. GDTs Overvoltage Protection Devices Production, Value and Gross Margin \(2021-2026\)](#)

[4.7.4 Wenzhou Wanlai Electric Co., Ltd. Product Portfolio](#)

[4.7.5 Wenzhou Wanlai Electric Co., Ltd. Recent Developments](#)

4.8 Zhejiang Handel Electric Co., Ltd.

[4.8.1 Zhejiang Handel Electric Co., Ltd. GDTs Overvoltage Protection Devices Company Information](#)

[4.8.2 Zhejiang Handel Electric Co., Ltd. GDTs Overvoltage Protection Devices Business Overview](#)

[4.8.3 Zhejiang Handel Electric Co., Ltd. GDTs Overvoltage Protection Devices Production, Value and Gross Margin \(2021-2026\)](#)

[4.8.4 Zhejiang Handel Electric Co., Ltd. Product Portfolio](#)

[4.8.5 Zhejiang Handel Electric Co., Ltd. Recent Developments](#)

4.9 SETfuse

[4.9.1 SETfuse GDTs Overvoltage Protection Devices Company Information](#)

[4.9.2 SETfuse GDTs Overvoltage Protection Devices Business Overview](#)

[4.9.3 SETfuse GDTs Overvoltage Protection Devices Production, Value and Gross Margin \(2021-2026\)](#)

4.9.4 SETfuse Product Portfolio

4.9.5 SETfuse Recent Developments

4.10 DOWO

4.10.1 DOWO GDTs Overvoltage Protection Devices Company Information

4.10.2 DOWO GDTs Overvoltage Protection Devices Business Overview

4.10.3 DOWO GDTs Overvoltage Protection Devices Production, Value and Gross Margin (2021-2026)

4.10.4 DOWO Product Portfolio

4.10.5 DOWO Recent Developments

4.11 YAGEO

4.11.1 YAGEO GDTs Overvoltage Protection Devices Company Information

4.11.2 YAGEO GDTs Overvoltage Protection Devices Business Overview

4.11.3 YAGEO GDTs Overvoltage Protection Devices Production, Value and Gross Margin (2021-2026)

4.11.4 YAGEO Product Portfolio

4.11.5 YAGEO Recent Developments

4.12 SOCAY

4.12.1 SOCAY GDTs Overvoltage Protection Devices Company Information

4.12.2 SOCAY GDTs Overvoltage Protection Devices Business Overview

4.12.3 SOCAY GDTs Overvoltage Protection Devices Production, Value and Gross Margin (2021-2026)

4.12.4 SOCAY Product Portfolio

4.12.5 SOCAY Recent Developments

5 Global GDTs Overvoltage Protection Devices Production by Region

5.1 Global GDTs Overvoltage Protection Devices Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.2 Global GDTs Overvoltage Protection Devices Production by Region: 2021-2032

5.2.1 Global GDTs Overvoltage Protection Devices Production by Region: 2021-2026

5.2.2 Global GDTs Overvoltage Protection Devices Production Forecast by Region (2027-2032)

5.3 Global GDTs Overvoltage Protection Devices Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

5.4 Global GDTs Overvoltage Protection Devices Production Value by Region: 2021-2032

5.4.1 Global GDTs Overvoltage Protection Devices Production Value by Region: 2021-2026

5.4.2 Global GDTs Overvoltage Protection Devices Production Value Forecast by Region (2027-2032)

5.5 Global GDTs Overvoltage Protection Devices Market Price Analysis by Region (2021-2026)

5.6 Global GDTs Overvoltage Protection Devices Production and Value, YOY Growth

5.6.1 North America GDTs Overvoltage Protection Devices Production Value Estimates and Forecasts (2021-2032)

5.6.2 Europe GDTs Overvoltage Protection Devices Production Value Estimates and Forecasts (2021-2032)

5.6.3 China GDTs Overvoltage Protection Devices Production Value Estimates and Forecasts (2021-2032)

5.6.4 Japan GDTs Overvoltage Protection Devices Production Value Estimates and Forecasts (2021-2032)

5.6.5 South Korea GDTs Overvoltage Protection Devices Production Value Estimates and Forecasts (2021-2032)

6 Global GDTs Overvoltage Protection Devices Consumption by Region

6.1 Global GDTs Overvoltage Protection Devices Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032

6.2 Global GDTs Overvoltage Protection Devices Consumption by Region (2021-2032)

6.2.1 Global GDTs Overvoltage Protection Devices Consumption by Region: 2021-2026

6.2.2 Global GDTs Overvoltage Protection Devices Forecasted Consumption by Region (2027-2032)

6.3 North America

6.3.1 North America GDTs Overvoltage Protection Devices Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.3.2 North America GDTs Overvoltage Protection Devices Consumption by Country (2021-2032)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe GDTs Overvoltage Protection Devices Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.4.2 Europe GDTs Overvoltage Protection Devices Consumption by Country (2021-2032)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific GDTs Overvoltage Protection Devices Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.5.2 Asia Pacific GDTs Overvoltage Protection Devices Consumption by Country (2021-2032)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa GDTs Overvoltage Protection Devices Consumption Growth Rate by Country: 2021 VS 2025 VS 2032

6.6.2 South America, Middle East & Africa GDTs Overvoltage Protection Devices Consumption by Country (2021-2032)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 Segment by Type

7.1 Global GDTs Overvoltage Protection Devices Production by Type (2021-2032)

7.1.1 Global GDTs Overvoltage Protection Devices Production by Type (2021-2032) & (k units)

7.1.2 Global GDTs Overvoltage Protection Devices Production Market Share by Type (2021-2032)

7.2 Global GDTs Overvoltage Protection Devices Production Value by Type (2021-2032)

7.2.1 Global GDTs Overvoltage Protection Devices Production Value by Type (2021-2032) & (US\$ Million)

7.2.2 Global GDTs Overvoltage Protection Devices Production Value Market Share by Type (2021-2032)

7.3 Global GDTs Overvoltage Protection Devices Price by Type (2021-2032)

8 Segment by Application

8.1 Global GDTs Overvoltage Protection Devices Production by Application (2021-2032)

8.1.1 Global GDTs Overvoltage Protection Devices Production by Application (2021-2032) & (k units)

8.1.2 Global GDTs Overvoltage Protection Devices Production Market Share by Application (2021-2032)

8.2 Global GDTs Overvoltage Protection Devices Production Value by Application (2021-2032)

8.2.1 Global GDTs Overvoltage Protection Devices Production Value by Application (2021-2032) & (US\$ Million)

8.2.2 Global GDTs Overvoltage Protection Devices Production Value Market Share by Application (2021-2032)

8.3 Global GDTs Overvoltage Protection Devices Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

9.1 GDTs Overvoltage Protection Devices Value Chain Analysis

9.1.1 GDTs Overvoltage Protection Devices Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 GDTs Overvoltage Protection Devices Production Mode & Process

9.2 GDTs Overvoltage Protection Devices Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 GDTs Overvoltage Protection Devices Distributors

9.2.3 GDTs Overvoltage Protection Devices Customers

10 Global GDTs Overvoltage Protection Devices Analyzing Market Dynamics

10.1 GDTs Overvoltage Protection Devices Industry Trends

10.2 GDTs Overvoltage Protection Devices Industry Drivers

10.3 GDTs Overvoltage Protection Devices Industry Opportunities and Challenges

10.4 GDTs Overvoltage Protection Devices Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global GDTs Overvoltage Protection Devices Production by Manufacturers (k units) & (2021-2026)
- Table 6: Global GDTs Overvoltage Protection Devices Production Market Share by Manufacturers
- Table 7: Global GDTs Overvoltage Protection Devices Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global GDTs Overvoltage Protection Devices Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global GDTs Overvoltage Protection Devices Average Price (USD/unit) of Manufacturers (2021-2026)
- Table 10: Global GDTs Overvoltage Protection Devices Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global GDTs Overvoltage Protection Devices Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global GDTs Overvoltage Protection Devices Manufacturers, Product Type & Application
- Table 13: Global GDTs Overvoltage Protection Devices Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global GDTs Overvoltage Protection Devices by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: TDK Corporation Company Information
- Table 18: TDK Corporation Business Overview
- Table 19: TDK Corporation GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 20: TDK Corporation GDTs Overvoltage Protection Devices Product Portfolio
- Table 21: TDK Corporation Recent Development
- Table 22: Eaton Company Information
- Table 23: Eaton Business Overview
- Table 24: Eaton GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 25: Eaton GDTs Overvoltage Protection Devices Product Portfolio
- Table 26: Eaton Recent Development
- Table 27: Littelfuse Company Information
- Table 28: Littelfuse Business Overview
- Table 29: Littelfuse GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 30: Littelfuse GDTs Overvoltage Protection Devices Product Portfolio
- Table 31: Littelfuse Recent Development
- Table 32: Bourns Company Information
- Table 33: Bourns Business Overview
- Table 34: Bourns GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 35: Bourns GDTs Overvoltage Protection Devices Product Portfolio
- Table 36: Bourns Recent Development
- Table 37: Citel Inc Company Information
- Table 38: Citel Inc Business Overview
- Table 39: Citel Inc GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 40: Citel Inc GDTs Overvoltage Protection Devices Product Portfolio
- Table 41: Citel Inc Recent Development
- Table 42: Phoenix Contact Company Information
- Table 43: Phoenix Contact Business Overview
- Table 44: Phoenix Contact GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: Phoenix Contact GDTs Overvoltage Protection Devices Product Portfolio
- Table 46: Phoenix Contact Recent Development
- Table 47: Wenzhou Wanlai Electric Co., Ltd. Company Information
- Table 48: Wenzhou Wanlai Electric Co., Ltd. Business Overview

- Table 49: Wenzhou Wanlai Electric Co., Ltd. GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 50: Wenzhou Wanlai Electric Co., Ltd. GDTs Overvoltage Protection Devices Product Portfolio
- Table 51: Wenzhou Wanlai Electric Co., Ltd. Recent Development
- Table 52: Zhejiang Handel Electric Co., Ltd. Company Information
- Table 53: Zhejiang Handel Electric Co., Ltd. Business Overview
- Table 54: Zhejiang Handel Electric Co., Ltd. GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 55: Zhejiang Handel Electric Co., Ltd. GDTs Overvoltage Protection Devices Product Portfolio
- Table 56: Zhejiang Handel Electric Co., Ltd. Recent Development
- Table 57: SETfuse Company Information
- Table 58: SETfuse Business Overview
- Table 59: SETfuse GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 60: SETfuse GDTs Overvoltage Protection Devices Product Portfolio
- Table 61: SETfuse Recent Development
- Table 62: DOWO Company Information
- Table 63: DOWO Business Overview
- Table 64: DOWO GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 65: DOWO GDTs Overvoltage Protection Devices Product Portfolio
- Table 66: DOWO Recent Development
- Table 67: YAGEO Company Information
- Table 68: YAGEO Business Overview
- Table 69: YAGEO GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 70: YAGEO GDTs Overvoltage Protection Devices Product Portfolio
- Table 71: YAGEO Recent Development
- Table 72: SOCAY Company Information
- Table 73: SOCAY Business Overview
- Table 74: SOCAY GDTs Overvoltage Protection Devices Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 75: SOCAY GDTs Overvoltage Protection Devices Product Portfolio
- Table 76: SOCAY Recent Development
- Table 77: Global GDTs Overvoltage Protection Devices Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 78: Global GDTs Overvoltage Protection Devices Production by Region (2021-2026) & (k units)
- Table 79: Global GDTs Overvoltage Protection Devices Production Market Share by Region (2021-2026)
- Table 80: Global GDTs Overvoltage Protection Devices Production Forecast by Region (2027-2032) & (k units)
- Table 81: Global GDTs Overvoltage Protection Devices Production Market Share Forecast by Region (2027-2032)
- Table 82: Global GDTs Overvoltage Protection Devices Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 83: Global GDTs Overvoltage Protection Devices Production Value by Region (2021-2026) & (US\$ Million)
- Table 84: Global GDTs Overvoltage Protection Devices Production Value Market Share by Region (2021-2026)
- Table 85: Global GDTs Overvoltage Protection Devices Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 86: Global GDTs Overvoltage Protection Devices Market Average Price (USD/unit) by Region (2021-2026)
- Table 87: Global GDTs Overvoltage Protection Devices Market Average Price (USD/unit) by Region (2027-2032)
- Table 88: Global GDTs Overvoltage Protection Devices Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 89: Global GDTs Overvoltage Protection Devices Consumption by Region (2021-2026) & (k units)
- Table 90: Global GDTs Overvoltage Protection Devices Consumption Market Share by Region (2021-2026)
- Table 91: Global GDTs Overvoltage Protection Devices Forecasted Consumption by Region (2027-2032) & (k units)
- Table 92: Global GDTs Overvoltage Protection Devices Forecasted Consumption Market Share by Region (2027-2032)
- Table 93: North America GDTs Overvoltage Protection Devices Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 94: North America GDTs Overvoltage Protection Devices Consumption by Country (2021-2026) & (k units)
- Table 95: North America GDTs Overvoltage Protection Devices Consumption by Country (2027-2032) & (k units)
- Table 96: Europe GDTs Overvoltage Protection Devices Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 97: Europe GDTs Overvoltage Protection Devices Consumption by Country (2021-2026) & (k units)
- Table 98: Europe GDTs Overvoltage Protection Devices Consumption by Country (2027-2032) & (k units)
- Table 99: Asia Pacific GDTs Overvoltage Protection Devices Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 100: Asia Pacific GDTs Overvoltage Protection Devices Consumption by Country (2021-2026) & (k units)
- Table 101: Asia Pacific GDTs Overvoltage Protection Devices Consumption by Country (2027-2032) & (k units)
- Table 102: South America, Middle East & Africa GDTs Overvoltage Protection Devices Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)

- Table 103: South America, Middle East & Africa GDTs Overvoltage Protection Devices Consumption by Country (2021-2026) & (k units)
- Table 104: South America, Middle East & Africa GDTs Overvoltage Protection Devices Consumption by Country (2027-2032) & (k units)
- Table 105: Global GDTs Overvoltage Protection Devices Production by Type (2021-2026) & (k units)
- Table 106: Global GDTs Overvoltage Protection Devices Production by Type (2027-2032) & (k units)
- Table 107: Global GDTs Overvoltage Protection Devices Production Market Share by Type (2021-2026)
- Table 108: Global GDTs Overvoltage Protection Devices Production Market Share by Type (2027-2032)
- Table 109: Global GDTs Overvoltage Protection Devices Production Value by Type (2021-2026) & (US\$ Million)
- Table 110: Global GDTs Overvoltage Protection Devices Production Value by Type (2027-2032) & (US\$ Million)
- Table 111: Global GDTs Overvoltage Protection Devices Production Value Market Share by Type (2021-2026)
- Table 112: Global GDTs Overvoltage Protection Devices Production Value Market Share by Type (2027-2032)
- Table 113: Global GDTs Overvoltage Protection Devices Price by Type (2021-2026) & (USD/unit)
- Table 114: Global GDTs Overvoltage Protection Devices Price by Type (2027-2032) & (USD/unit)
- Table 115: Global GDTs Overvoltage Protection Devices Production by Application (2021-2026) & (k units)
- Table 116: Global GDTs Overvoltage Protection Devices Production by Application (2027-2032) & (k units)
- Table 117: Global GDTs Overvoltage Protection Devices Production Market Share by Application (2021-2026)
- Table 118: Global GDTs Overvoltage Protection Devices Production Market Share by Application (2027-2032)
- Table 119: Global GDTs Overvoltage Protection Devices Production Value by Application (2021-2026) & (US\$ Million)
- Table 120: Global GDTs Overvoltage Protection Devices Production Value by Application (2027-2032) & (US\$ Million)
- Table 121: Global GDTs Overvoltage Protection Devices Production Value Market Share by Application (2021-2026)
- Table 122: Global GDTs Overvoltage Protection Devices Production Value Market Share by Application (2027-2032)
- Table 123: Global GDTs Overvoltage Protection Devices Price by Application (2021-2026) & (USD/unit)
- Table 124: Global GDTs Overvoltage Protection Devices Price by Application (2027-2032) & (USD/unit)
- Table 125: Key Raw Materials
- Table 126: Raw Materials Key Suppliers
- Table 127: GDTs Overvoltage Protection Devices Distributors List
- Table 128: GDTs Overvoltage Protection Devices Customers List
- Table 129: GDTs Overvoltage Protection Devices Industry Trends
- Table 130: GDTs Overvoltage Protection Devices Industry Drivers
- Table 131: GDTs Overvoltage Protection Devices Industry Restraints
- Table 132: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: GDTs Overvoltage Protection Devices Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: Two-electrode GDTs Product Image
- Figure 7: Three-electrode GDTs Product Image
- Figure 8: Home Appliances Product Image
- Figure 9: Automotive Product Image
- Figure 10: Industrial Product Image
- Figure 11: Medical Product Image
- Figure 12: Others Product Image
- Figure 13: Global GDTs Overvoltage Protection Devices Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 14: Global GDTs Overvoltage Protection Devices Production Value (2021-2032) & (US\$ Million)
- Figure 15: Global GDTs Overvoltage Protection Devices Production Capacity (2021-2032) & (k units)
- Figure 16: Global GDTs Overvoltage Protection Devices Production (2021-2032) & (k units)
- Figure 17: Global GDTs Overvoltage Protection Devices Average Price (USD/unit) & (2021-2032)
- Figure 18: Global GDTs Overvoltage Protection Devices Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 19: Global Top 5 and 10 GDTs Overvoltage Protection Devices Players Market Share by Production Value in 2025
- Figure 20: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 21: Global GDTs Overvoltage Protection Devices Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 22: Global GDTs Overvoltage Protection Devices Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 23: Global GDTs Overvoltage Protection Devices Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 24: Global GDTs Overvoltage Protection Devices Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 25: North America GDTs Overvoltage Protection Devices Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: Europe GDTs Overvoltage Protection Devices Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: China GDTs Overvoltage Protection Devices Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: Japan GDTs Overvoltage Protection Devices Production Value (US\$ Million) Growth Rate (2021-2032)

- Figure 29: South Korea GDTs Overvoltage Protection Devices Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 30: Global GDTs Overvoltage Protection Devices Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 31: Global GDTs Overvoltage Protection Devices Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 32: North America GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 33: North America GDTs Overvoltage Protection Devices Consumption Market Share by Country (2021-2032)
- Figure 34: United States GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 35: United States GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 36: Canada GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 37: Mexico GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 38: Europe GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 39: Europe GDTs Overvoltage Protection Devices Consumption Market Share by Country (2021-2032)
- Figure 40: Germany GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 41: France GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 42: U.K. GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 43: Italy GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 44: Russia GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 45: Spain GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 46: Netherlands GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 47: Switzerland GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 48: Sweden GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 49: Poland GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 50: Asia Pacific GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 51: Asia Pacific GDTs Overvoltage Protection Devices Consumption Market Share by Country (2021-2032)
- Figure 52: China GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 53: Japan GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 54: South Korea GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 55: India GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 56: Australia GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 57: Taiwan GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 58: Southeast Asia GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 59: South America, Middle East & Africa GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 60: South America, Middle East & Africa GDTs Overvoltage Protection Devices Consumption Market Share by Country (2021-2032)
- Figure 61: Brazil GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 62: Argentina GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 63: Chile GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 64: Turkey GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 65: GCC Countries GDTs Overvoltage Protection Devices Consumption and Growth Rate (2021-2032) & (k units)
- Figure 66: Global GDTs Overvoltage Protection Devices Production Market Share by Type (2021-2032)
- Figure 67: Global GDTs Overvoltage Protection Devices Production Value Market Share by Type (2021-2032)
- Figure 68: Global GDTs Overvoltage Protection Devices Price (USD/unit) by Type (2021-2032)
- Figure 69: Global GDTs Overvoltage Protection Devices Production Market Share by Application (2021-2032)
- Figure 70: Global GDTs Overvoltage Protection Devices Production Value Market Share by Application (2021-2032)
- Figure 71: Global GDTs Overvoltage Protection Devices Price (USD/unit) by Application (2021-2032)
- Figure 72: GDTs Overvoltage Protection Devices Value Chain
- Figure 73: GDTs Overvoltage Protection Devices Production Mode & Process
- Figure 74: Direct Comparison with Distribution Share
- Figure 75: Distributors Profiles
- Figure 76: GDTs Overvoltage Protection Devices Industry Opportunities and Challenges