

# Global Hydraulic-Magnetic Circuit Breaker Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GF50E22E3EB7EN.html>

Date: April 2026

Pages: 121

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

ID: GF50E22E3EB7EN

## Abstracts

The global Hydraulic-Magnetic Circuit Breaker market size is expected to reach \$ 570 million by 2032, rising at a market growth of 5.1% CAGR during the forecast period (2026-2032).

In 2025, global hydraulic magnetic circuit breaker production reached approximately 450 k units, the average price is 870 usd/unit. Hydraulic magnetic circuit breaker is a circuit breaker that uses the principle of combining hydraulic delay and electromagnetic force to realize overload and short circuit protection. Its core working parts include a coil connected in series with load current, a movable iron core with built-in magnetic material and a sealed delay tube filled with damping liquid such as silicone oil. When the current is normal, the electromagnetic force is not enough to overcome the hydraulic damping and spring force. When overload occurs, the current increases, but the hydraulic damping delays the iron core movement to achieve inverse time protection characteristics. When a serious short circuit occurs, the current surge generates a large enough instantaneous electromagnetic force to directly and quickly attract the iron core drive mechanism to trip instantaneously. This design makes its protection characteristics accurate and basically unaffected by ambient temperature. It is often used in situations requiring high-precision protection, such as medical equipment, communication power supplies and precision instruments.

### Market Concentration and Key Players:

Internationally, the market concentration of hydraulic magnetic circuit breakers is relatively high, mainly concentrated in developed countries such as Europe, America and Japan. For example, large manufacturers such as TE Connectivity and Eaton; from the domestic point of view, hydraulic magnetic circuit breakers still have a lot of room for

development.

### Manufacturing Processes and Market Trends:

The manufacture process of hydraulic magnetic circuit breaker depends on precision components and strict assembly. Its electromagnetic coil needs to be wound with high magnetic permeability wire and accurately matched with magnetic iron core. The core hydraulic delay tube is sealed by precision machining and filled with silicone oil with specific viscosity to provide stable damping. The contact system selects wear-resistant alloy to ensure reliable on-off. The shell is injection molded from flame retardant insulating material and provides mechanical protection. The overall assembly is carried out in a clean environment to ensure accurate alignment of each component. Detailed characterization tests including inverse time curve calibration, short-circuit breaking tests and high and low temperature cycling verification are required to meet stringent accuracy and reliability requirements.

In terms of market trends, with the continuous improvement of circuit protection accuracy and temperature stability requirements for medical electronics, data center power supplies and new energy equipment, the demand for hydraulic magnetic circuit breakers has steadily increased. Technological development focuses on higher breaking capacity, more compact size and integrated digital monitoring interfaces to achieve intelligence. Its inherent temperature insensitive characteristics are prominent in outdoor and industrial harsh environments, promoting the expansion of applications in high-end fields such as rail transit and aerospace. At the same time, the evolution of international safety standards and supply chain localization trends have prompted manufacturers to strengthen R & D innovation and cost control to cope with market competition and seize emerging market opportunities.

This report studies the global Hydraulic-Magnetic Circuit Breaker production, demand, key manufacturers, and key regions.

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

### Highlights and key features of the study

Global Hydraulic-Magnetic Circuit Breaker total production and demand, 2021-2032, (K Units)

Global Hydraulic-Magnetic Circuit Breaker total production value, 2021-2032, (USD Million)

Global Hydraulic-Magnetic Circuit Breaker production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Hydraulic-Magnetic Circuit Breaker consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Hydraulic-Magnetic Circuit Breaker domestic production, consumption, key domestic manufacturers and share

Global Hydraulic-Magnetic Circuit Breaker production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Hydraulic-Magnetic Circuit Breaker production by Pole, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Hydraulic-Magnetic Circuit Breaker production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Hydraulic-Magnetic Circuit Breaker market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include TE Connectivity, Carling Technologies, Sensata Technologies, Eaton, Phoenix Contact, ETA, CBI-electric, ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD, Quick Spa, Wabtec Corporation, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Hydraulic-Magnetic Circuit Breaker market

### **Detailed Segmentation:**

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

#### Global Hydraulic-Magnetic Circuit Breaker Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Hydraulic-Magnetic Circuit Breaker Market, Segmentation by Pole:

Unipolar

Multipolar

#### Global Hydraulic-Magnetic Circuit Breaker Market, Segmentation by Power:

AC

DC

### Global Hydraulic-Magnetic Circuit Breaker Market, Segmentation by Structure:

Toggle Handle

Rocker Handle

Push-to-reset

Others

### Global Hydraulic-Magnetic Circuit Breaker Market, Segmentation by Application:

Semiconductor

Telecommunications Equipment

Printed Circuit Board

Other

### Companies Profiled:

TE Connectivity

Carling Technologies

Sensata Technologies

Eaton

Phoenix Contact

ETA

CBI-electric

ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD

Quick Spa

Wabtec Corporation

Bossard SAS

Zhejiang Dongya Electronics

Shenzhen Vicorv Technology

**Key Questions Answered:**

1. How big is the global Hydraulic-Magnetic Circuit Breaker market?
2. What is the demand of the global Hydraulic-Magnetic Circuit Breaker market?
3. What is the year over year growth of the global Hydraulic-Magnetic Circuit Breaker market?
4. What is the production and production value of the global Hydraulic-Magnetic Circuit Breaker market?
5. Who are the key producers in the global Hydraulic-Magnetic Circuit Breaker market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

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

### 2 DEMAND SUMMARY

- 2.1 World Hydraulic-Magnetic Circuit Breaker Demand (2021-2032)
- 2.2 World Hydraulic-Magnetic Circuit Breaker Consumption by Region
  - 2.2.1 World Hydraulic-Magnetic Circuit Breaker Consumption by Region (2021-2026)
  - 2.2.2 World Hydraulic-Magnetic Circuit Breaker Consumption Forecast by Region (2027-2032)
- 2.3 United States Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032)
- 2.4 China Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032)
- 2.5 Europe Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032)
- 2.6 Japan Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032)
- 2.7 South Korea Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032)
- 2.8 ASEAN Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032)

## 2.9 India Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

#### 3.1 World Hydraulic-Magnetic Circuit Breaker Production Value by Manufacturer (2021-2026)

#### 3.2 World Hydraulic-Magnetic Circuit Breaker Production by Manufacturer (2021-2026)

#### 3.3 World Hydraulic-Magnetic Circuit Breaker Average Price by Manufacturer (2021-2026)

#### 3.4 Hydraulic-Magnetic Circuit Breaker Company Evaluation Quadrant

#### 3.5 Industry Rank and Concentration Rate (CR)

##### 3.5.1 Global Hydraulic-Magnetic Circuit Breaker Industry Rank of Major Manufacturers

##### 3.5.2 Global Concentration Ratios (CR4) for Hydraulic-Magnetic Circuit Breaker in 2025

##### 3.5.3 Global Concentration Ratios (CR8) for Hydraulic-Magnetic Circuit Breaker in 2025

#### 3.6 Hydraulic-Magnetic Circuit Breaker Market: Overall Company Footprint Analysis

##### 3.6.1 Hydraulic-Magnetic Circuit Breaker Market: Region Footprint

##### 3.6.2 Hydraulic-Magnetic Circuit Breaker Market: Company Product Type Footprint

##### 3.6.3 Hydraulic-Magnetic Circuit Breaker Market: Company Product Application Footprint

#### 3.7 Competitive Environment

##### 3.7.1 Historical Structure of the Industry

##### 3.7.2 Barriers of Market Entry

##### 3.7.3 Factors of Competition

#### 3.8 New Entrant and Capacity Expansion Plans

#### 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

#### 4.1 United States VS China: Hydraulic-Magnetic Circuit Breaker Production Value Comparison

##### 4.1.1 United States VS China: Hydraulic-Magnetic Circuit Breaker Production Value Comparison (2021 & 2025 & 2032)

##### 4.1.2 United States VS China: Hydraulic-Magnetic Circuit Breaker Production Value Market Share Comparison (2021 & 2025 & 2032)

#### 4.2 United States VS China: Hydraulic-Magnetic Circuit Breaker Production Comparison

##### 4.2.1 United States VS China: Hydraulic-Magnetic Circuit Breaker Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Hydraulic-Magnetic Circuit Breaker Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Hydraulic-Magnetic Circuit Breaker Consumption Comparison

4.3.1 United States VS China: Hydraulic-Magnetic Circuit Breaker Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Hydraulic-Magnetic Circuit Breaker Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Hydraulic-Magnetic Circuit Breaker Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Hydraulic-Magnetic Circuit Breaker Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Value (2021-2026)

4.4.3 United States Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production (2021-2026)

4.5 China Based Hydraulic-Magnetic Circuit Breaker Manufacturers and Market Share

4.5.1 China Based Hydraulic-Magnetic Circuit Breaker Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Value (2021-2026)

4.5.3 China Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production (2021-2026)

4.6 Rest of World Based Hydraulic-Magnetic Circuit Breaker Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Hydraulic-Magnetic Circuit Breaker Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production (2021-2026)

## **5 MARKET ANALYSIS BY POLE**

5.1 World Hydraulic-Magnetic Circuit Breaker Market Size Overview by Pole: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Pole

5.2.1 Unipolar

5.2.2 Multipolar

### 5.3 Market Segment by Pole

5.3.1 World Hydraulic-Magnetic Circuit Breaker Production by Pole (2021-2032)

5.3.2 World Hydraulic-Magnetic Circuit Breaker Production Value by Pole (2021-2032)

5.3.3 World Hydraulic-Magnetic Circuit Breaker Average Price by Pole (2021-2032)

## 6 MARKET ANALYSIS BY POWER

6.1 World Hydraulic-Magnetic Circuit Breaker Market Size Overview by Power: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Power

6.2.1 AC

6.2.2 DC

6.3 Market Segment by Power

6.3.1 World Hydraulic-Magnetic Circuit Breaker Production by Power (2021-2032)

6.3.2 World Hydraulic-Magnetic Circuit Breaker Production Value by Power (2021-2032)

6.3.3 World Hydraulic-Magnetic Circuit Breaker Average Price by Power (2021-2032)

## 7 MARKET ANALYSIS BY STRUCTURE

7.1 World Hydraulic-Magnetic Circuit Breaker Market Size Overview by Structure: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Structure

7.2.1 Toggle Handle

7.2.2 Rocker Handle

7.2.3 Push-to-reset

7.2.4 Others

7.3 Market Segment by Structure

7.3.1 World Hydraulic-Magnetic Circuit Breaker Production by Structure (2021-2032)

7.3.2 World Hydraulic-Magnetic Circuit Breaker Production Value by Structure (2021-2032)

7.3.3 World Hydraulic-Magnetic Circuit Breaker Average Price by Structure (2021-2032)

## 8 MARKET ANALYSIS BY APPLICATION

8.1 World Hydraulic-Magnetic Circuit Breaker Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

- 8.2.1 Semiconductor
- 8.2.2 Telecommunications Equipment
- 8.2.3 Printed Circuit Board
- 8.2.4 Other
- 8.3 Market Segment by Application
  - 8.3.1 World Hydraulic-Magnetic Circuit Breaker Production by Application (2021-2032)
  - 8.3.2 World Hydraulic-Magnetic Circuit Breaker Production Value by Application (2021-2032)
  - 8.3.3 World Hydraulic-Magnetic Circuit Breaker Average Price by Application (2021-2032)

## **9 COMPANY PROFILES**

- 9.1 TE Connectivity
  - 9.1.1 TE Connectivity Details
  - 9.1.2 TE Connectivity Major Business
  - 9.1.3 TE Connectivity Hydraulic-Magnetic Circuit Breaker Product and Services
  - 9.1.4 TE Connectivity Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.1.5 TE Connectivity Recent Developments/Updates
  - 9.1.6 TE Connectivity Competitive Strengths & Weaknesses
- 9.2 Carling Technologies
  - 9.2.1 Carling Technologies Details
  - 9.2.2 Carling Technologies Major Business
  - 9.2.3 Carling Technologies Hydraulic-Magnetic Circuit Breaker Product and Services
  - 9.2.4 Carling Technologies Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.2.5 Carling Technologies Recent Developments/Updates
  - 9.2.6 Carling Technologies Competitive Strengths & Weaknesses
- 9.3 Sensata Technologies
  - 9.3.1 Sensata Technologies Details
  - 9.3.2 Sensata Technologies Major Business
  - 9.3.3 Sensata Technologies Hydraulic-Magnetic Circuit Breaker Product and Services
  - 9.3.4 Sensata Technologies Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.3.5 Sensata Technologies Recent Developments/Updates
  - 9.3.6 Sensata Technologies Competitive Strengths & Weaknesses
- 9.4 Eaton
  - 9.4.1 Eaton Details

- 9.4.2 Eaton Major Business
- 9.4.3 Eaton Hydraulic-Magnetic Circuit Breaker Product and Services
- 9.4.4 Eaton Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.4.5 Eaton Recent Developments/Updates
- 9.4.6 Eaton Competitive Strengths & Weaknesses
- 9.5 Phoenix Contact
  - 9.5.1 Phoenix Contact Details
  - 9.5.2 Phoenix Contact Major Business
  - 9.5.3 Phoenix Contact Hydraulic-Magnetic Circuit Breaker Product and Services
  - 9.5.4 Phoenix Contact Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.5.5 Phoenix Contact Recent Developments/Updates
  - 9.5.6 Phoenix Contact Competitive Strengths & Weaknesses
- 9.6 ETA
  - 9.6.1 ETA Details
  - 9.6.2 ETA Major Business
  - 9.6.3 ETA Hydraulic-Magnetic Circuit Breaker Product and Services
  - 9.6.4 ETA Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.6.5 ETA Recent Developments/Updates
  - 9.6.6 ETA Competitive Strengths & Weaknesses
- 9.7 CBI-electric
  - 9.7.1 CBI-electric Details
  - 9.7.2 CBI-electric Major Business
  - 9.7.3 CBI-electric Hydraulic-Magnetic Circuit Breaker Product and Services
  - 9.7.4 CBI-electric Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.7.5 CBI-electric Recent Developments/Updates
  - 9.7.6 CBI-electric Competitive Strengths & Weaknesses
- 9.8 ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD
  - 9.8.1 ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Details
  - 9.8.2 ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Major Business
  - 9.8.3 ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Hydraulic-Magnetic Circuit Breaker Product and Services
  - 9.8.4 ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Recent Developments/Updates

## 9.8.6 ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Competitive Strengths & Weaknesses

### 9.9 Quick Spa

#### 9.9.1 Quick Spa Details

#### 9.9.2 Quick Spa Major Business

#### 9.9.3 Quick Spa Hydraulic-Magnetic Circuit Breaker Product and Services

#### 9.9.4 Quick Spa Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.9.5 Quick Spa Recent Developments/Updates

#### 9.9.6 Quick Spa Competitive Strengths & Weaknesses

### 9.10 Wabtec Corporation

#### 9.10.1 Wabtec Corporation Details

#### 9.10.2 Wabtec Corporation Major Business

#### 9.10.3 Wabtec Corporation Hydraulic-Magnetic Circuit Breaker Product and Services

#### 9.10.4 Wabtec Corporation Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.10.5 Wabtec Corporation Recent Developments/Updates

#### 9.10.6 Wabtec Corporation Competitive Strengths & Weaknesses

### 9.11 Bossard SAS

#### 9.11.1 Bossard SAS Details

#### 9.11.2 Bossard SAS Major Business

#### 9.11.3 Bossard SAS Hydraulic-Magnetic Circuit Breaker Product and Services

#### 9.11.4 Bossard SAS Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.11.5 Bossard SAS Recent Developments/Updates

#### 9.11.6 Bossard SAS Competitive Strengths & Weaknesses

### 9.12 Zhejiang Dongya Electronics

#### 9.12.1 Zhejiang Dongya Electronics Details

#### 9.12.2 Zhejiang Dongya Electronics Major Business

#### 9.12.3 Zhejiang Dongya Electronics Hydraulic-Magnetic Circuit Breaker Product and Services

#### 9.12.4 Zhejiang Dongya Electronics Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)

#### 9.12.5 Zhejiang Dongya Electronics Recent Developments/Updates

#### 9.12.6 Zhejiang Dongya Electronics Competitive Strengths & Weaknesses

### 9.13 Shenzhen Vicorv Technology

#### 9.13.1 Shenzhen Vicorv Technology Details

#### 9.13.2 Shenzhen Vicorv Technology Major Business

#### 9.13.3 Shenzhen Vicorv Technology Hydraulic-Magnetic Circuit Breaker Product and

## Services

9.13.4 Shenzhen Vicorv Technology Hydraulic-Magnetic Circuit Breaker Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Shenzhen Vicorv Technology Recent Developments/Updates

9.13.6 Shenzhen Vicorv Technology Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

10.1 Hydraulic-Magnetic Circuit Breaker Industry Chain

10.2 Hydraulic-Magnetic Circuit Breaker Upstream Analysis

10.2.1 Hydraulic-Magnetic Circuit Breaker Core Raw Materials

10.2.2 Main Manufacturers of Hydraulic-Magnetic Circuit Breaker Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Hydraulic-Magnetic Circuit Breaker Production Mode

10.6 Hydraulic-Magnetic Circuit Breaker Procurement Model

10.7 Hydraulic-Magnetic Circuit Breaker Industry Sales Model and Sales Channels

10.7.1 Hydraulic-Magnetic Circuit Breaker Sales Model

10.7.2 Hydraulic-Magnetic Circuit Breaker Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Hydraulic-Magnetic Circuit Breaker Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Hydraulic-Magnetic Circuit Breaker Production Value by Region (2021-2026) & (USD Million)

Table 3. World Hydraulic-Magnetic Circuit Breaker Production Value by Region (2027-2032) & (USD Million)

Table 4. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Region (2021-2026)

Table 5. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Region (2027-2032)

Table 6. World Hydraulic-Magnetic Circuit Breaker Production by Region (2021-2026) & (K Units)

Table 7. World Hydraulic-Magnetic Circuit Breaker Production by Region (2027-2032) & (K Units)

Table 8. World Hydraulic-Magnetic Circuit Breaker Production Market Share by Region (2021-2026)

Table 9. World Hydraulic-Magnetic Circuit Breaker Production Market Share by Region (2027-2032)

Table 10. World Hydraulic-Magnetic Circuit Breaker Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Hydraulic-Magnetic Circuit Breaker Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Hydraulic-Magnetic Circuit Breaker Major Market Trends

Table 13. World Hydraulic-Magnetic Circuit Breaker Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Hydraulic-Magnetic Circuit Breaker Consumption by Region (2021-2026) & (K Units)

Table 15. World Hydraulic-Magnetic Circuit Breaker Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Hydraulic-Magnetic Circuit Breaker Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Hydraulic-Magnetic Circuit Breaker Producers in 2025

Table 18. World Hydraulic-Magnetic Circuit Breaker Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Hydraulic-Magnetic Circuit Breaker Producers in 2025

Table 20. World Hydraulic-Magnetic Circuit Breaker Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Hydraulic-Magnetic Circuit Breaker Company Evaluation Quadrant

Table 22. World Hydraulic-Magnetic Circuit Breaker Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Hydraulic-Magnetic Circuit Breaker Production Site of Key Manufacturer

Table 24. Hydraulic-Magnetic Circuit Breaker Market: Company Product Type Footprint

Table 25. Hydraulic-Magnetic Circuit Breaker Market: Company Product Application Footprint

Table 26. Hydraulic-Magnetic Circuit Breaker Competitive Factors

Table 27. Hydraulic-Magnetic Circuit Breaker New Entrant and Capacity Expansion Plans

Table 28. Hydraulic-Magnetic Circuit Breaker Mergers & Acquisitions Activity

Table 29. United States VS China Hydraulic-Magnetic Circuit Breaker Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Hydraulic-Magnetic Circuit Breaker Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Hydraulic-Magnetic Circuit Breaker Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Hydraulic-Magnetic Circuit Breaker Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Market Share (2021-2026)

Table 37. China Based Hydraulic-Magnetic Circuit Breaker Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production,

(2021-2026) & (K Units)

Table 41. China Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Market Share (2021-2026)

Table 42. Rest of World Based Hydraulic-Magnetic Circuit Breaker Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Market Share (2021-2026)

Table 47. World Hydraulic-Magnetic Circuit Breaker Production Value by Pole, (USD Million), 2021 & 2025 & 2032

Table 48. World Hydraulic-Magnetic Circuit Breaker Production by Pole (2021-2026) & (K Units)

Table 49. World Hydraulic-Magnetic Circuit Breaker Production by Pole (2027-2032) & (K Units)

Table 50. World Hydraulic-Magnetic Circuit Breaker Production Value by Pole (2021-2026) & (USD Million)

Table 51. World Hydraulic-Magnetic Circuit Breaker Production Value by Pole (2027-2032) & (USD Million)

Table 52. World Hydraulic-Magnetic Circuit Breaker Average Price by Pole (2021-2026) & (US\$/Unit)

Table 53. World Hydraulic-Magnetic Circuit Breaker Average Price by Pole (2027-2032) & (US\$/Unit)

Table 54. World Hydraulic-Magnetic Circuit Breaker Production Value by Power, (USD Million), 2021 & 2025 & 2032

Table 55. World Hydraulic-Magnetic Circuit Breaker Production by Power (2021-2026) & (K Units)

Table 56. World Hydraulic-Magnetic Circuit Breaker Production by Power (2027-2032) & (K Units)

Table 57. World Hydraulic-Magnetic Circuit Breaker Production Value by Power (2021-2026) & (USD Million)

Table 58. World Hydraulic-Magnetic Circuit Breaker Production Value by Power (2027-2032) & (USD Million)

Table 59. World Hydraulic-Magnetic Circuit Breaker Average Price by Power (2021-2026) & (US\$/Unit)

- Table 60. World Hydraulic-Magnetic Circuit Breaker Average Price by Power (2027-2032) & (US\$/Unit)
- Table 61. World Hydraulic-Magnetic Circuit Breaker Production Value by Structure, (USD Million), 2021 & 2025 & 2032
- Table 62. World Hydraulic-Magnetic Circuit Breaker Production by Structure (2021-2026) & (K Units)
- Table 63. World Hydraulic-Magnetic Circuit Breaker Production by Structure (2027-2032) & (K Units)
- Table 64. World Hydraulic-Magnetic Circuit Breaker Production Value by Structure (2021-2026) & (USD Million)
- Table 65. World Hydraulic-Magnetic Circuit Breaker Production Value by Structure (2027-2032) & (USD Million)
- Table 66. World Hydraulic-Magnetic Circuit Breaker Average Price by Structure (2021-2026) & (US\$/Unit)
- Table 67. World Hydraulic-Magnetic Circuit Breaker Average Price by Structure (2027-2032) & (US\$/Unit)
- Table 68. World Hydraulic-Magnetic Circuit Breaker Production Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 69. World Hydraulic-Magnetic Circuit Breaker Production by Application (2021-2026) & (K Units)
- Table 70. World Hydraulic-Magnetic Circuit Breaker Production by Application (2027-2032) & (K Units)
- Table 71. World Hydraulic-Magnetic Circuit Breaker Production Value by Application (2021-2026) & (USD Million)
- Table 72. World Hydraulic-Magnetic Circuit Breaker Production Value by Application (2027-2032) & (USD Million)
- Table 73. World Hydraulic-Magnetic Circuit Breaker Average Price by Application (2021-2026) & (US\$/Unit)
- Table 74. World Hydraulic-Magnetic Circuit Breaker Average Price by Application (2027-2032) & (US\$/Unit)
- Table 75. TE Connectivity Basic Information, Manufacturing Base and Competitors
- Table 76. TE Connectivity Major Business
- Table 77. TE Connectivity Hydraulic-Magnetic Circuit Breaker Product and Services
- Table 78. TE Connectivity Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 79. TE Connectivity Recent Developments/Updates
- Table 80. TE Connectivity Competitive Strengths & Weaknesses
- Table 81. Carling Technologies Basic Information, Manufacturing Base and Competitors

Table 82. Carling Technologies Major Business

Table 83. Carling Technologies Hydraulic-Magnetic Circuit Breaker Product and Services

Table 84. Carling Technologies Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Carling Technologies Recent Developments/Updates

Table 86. Carling Technologies Competitive Strengths & Weaknesses

Table 87. Sensata Technologies Basic Information, Manufacturing Base and Competitors

Table 88. Sensata Technologies Major Business

Table 89. Sensata Technologies Hydraulic-Magnetic Circuit Breaker Product and Services

Table 90. Sensata Technologies Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Sensata Technologies Recent Developments/Updates

Table 92. Sensata Technologies Competitive Strengths & Weaknesses

Table 93. Eaton Basic Information, Manufacturing Base and Competitors

Table 94. Eaton Major Business

Table 95. Eaton Hydraulic-Magnetic Circuit Breaker Product and Services

Table 96. Eaton Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Eaton Recent Developments/Updates

Table 98. Eaton Competitive Strengths & Weaknesses

Table 99. Phoenix Contact Basic Information, Manufacturing Base and Competitors

Table 100. Phoenix Contact Major Business

Table 101. Phoenix Contact Hydraulic-Magnetic Circuit Breaker Product and Services

Table 102. Phoenix Contact Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Phoenix Contact Recent Developments/Updates

Table 104. Phoenix Contact Competitive Strengths & Weaknesses

Table 105. ETA Basic Information, Manufacturing Base and Competitors

Table 106. ETA Major Business

Table 107. ETA Hydraulic-Magnetic Circuit Breaker Product and Services

Table 108. ETA Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 109. ETA Recent Developments/Updates

Table 110. ETA Competitive Strengths & Weaknesses

Table 111. CBI-electric Basic Information, Manufacturing Base and Competitors

Table 112. CBI-electric Major Business

Table 113. CBI-electric Hydraulic-Magnetic Circuit Breaker Product and Services

Table 114. CBI-electric Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 115. CBI-electric Recent Developments/Updates

Table 116. CBI-electric Competitive Strengths & Weaknesses

Table 117. ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Basic Information, Manufacturing Base and Competitors

Table 118. ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Major Business

Table 119. ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Hydraulic-Magnetic Circuit Breaker Product and Services

Table 120. ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Recent Developments/Updates

Table 122. ZHEJIANG BSB ELECTRICAL APPLIANCES CO.,LTD Competitive Strengths & Weaknesses

Table 123. Quick Spa Basic Information, Manufacturing Base and Competitors

Table 124. Quick Spa Major Business

Table 125. Quick Spa Hydraulic-Magnetic Circuit Breaker Product and Services

Table 126. Quick Spa Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 127. Quick Spa Recent Developments/Updates

Table 128. Quick Spa Competitive Strengths & Weaknesses

Table 129. Wabtec Corporation Basic Information, Manufacturing Base and Competitors

Table 130. Wabtec Corporation Major Business

Table 131. Wabtec Corporation Hydraulic-Magnetic Circuit Breaker Product and Services

Table 132. Wabtec Corporation Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Wabtec Corporation Recent Developments/Updates

- Table 134. Wabtec Corporation Competitive Strengths & Weaknesses
- Table 135. Bossard SAS Basic Information, Manufacturing Base and Competitors
- Table 136. Bossard SAS Major Business
- Table 137. Bossard SAS Hydraulic-Magnetic Circuit Breaker Product and Services
- Table 138. Bossard SAS Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Bossard SAS Recent Developments/Updates
- Table 140. Bossard SAS Competitive Strengths & Weaknesses
- Table 141. Zhejiang Dongya Electronics Basic Information, Manufacturing Base and Competitors
- Table 142. Zhejiang Dongya Electronics Major Business
- Table 143. Zhejiang Dongya Electronics Hydraulic-Magnetic Circuit Breaker Product and Services
- Table 144. Zhejiang Dongya Electronics Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. Zhejiang Dongya Electronics Recent Developments/Updates
- Table 146. Zhejiang Dongya Electronics Competitive Strengths & Weaknesses
- Table 147. Shenzhen Vicorv Technology Basic Information, Manufacturing Base and Competitors
- Table 148. Shenzhen Vicorv Technology Major Business
- Table 149. Shenzhen Vicorv Technology Hydraulic-Magnetic Circuit Breaker Product and Services
- Table 150. Shenzhen Vicorv Technology Hydraulic-Magnetic Circuit Breaker Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Shenzhen Vicorv Technology Recent Developments/Updates
- Table 152. Shenzhen Vicorv Technology Competitive Strengths & Weaknesses
- Table 153. Global Key Players of Hydraulic-Magnetic Circuit Breaker Upstream (Raw Materials)
- Table 154. Global Hydraulic-Magnetic Circuit Breaker Typical Customers
- Table 155. Hydraulic-Magnetic Circuit Breaker Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Hydraulic-Magnetic Circuit Breaker Picture

Figure 2. World Hydraulic-Magnetic Circuit Breaker Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Hydraulic-Magnetic Circuit Breaker Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Hydraulic-Magnetic Circuit Breaker Production (2021-2032) & (K Units)

Figure 5. World Hydraulic-Magnetic Circuit Breaker Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Region (2021-2032)

Figure 7. World Hydraulic-Magnetic Circuit Breaker Production Market Share by Region (2021-2032)

Figure 8. North America Hydraulic-Magnetic Circuit Breaker Production (2021-2032) & (K Units)

Figure 9. Europe Hydraulic-Magnetic Circuit Breaker Production (2021-2032) & (K Units)

Figure 10. China Hydraulic-Magnetic Circuit Breaker Production (2021-2032) & (K Units)

Figure 11. Japan Hydraulic-Magnetic Circuit Breaker Production (2021-2032) & (K Units)

Figure 12. South Korea Hydraulic-Magnetic Circuit Breaker Production (2021-2032) & (K Units)

Figure 13. Hydraulic-Magnetic Circuit Breaker Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032) & (K Units)

Figure 16. World Hydraulic-Magnetic Circuit Breaker Consumption Market Share by Region (2021-2032)

Figure 17. United States Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032) & (K Units)

Figure 18. China Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032) & (K Units)

Figure 19. Europe Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032) & (K Units)

Figure 20. Japan Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032) & (K

Units)

Figure 21. South Korea Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032) & (K Units)

Figure 22. ASEAN Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032) & (K Units)

Figure 23. India Hydraulic-Magnetic Circuit Breaker Consumption (2021-2032) & (K Units)

Figure 24. Producer Shipments of Hydraulic-Magnetic Circuit Breaker by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Hydraulic-Magnetic Circuit Breaker Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Hydraulic-Magnetic Circuit Breaker Markets in 2025

Figure 27. United States VS China: Hydraulic-Magnetic Circuit Breaker Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Hydraulic-Magnetic Circuit Breaker Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Hydraulic-Magnetic Circuit Breaker Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Market Share 2025

Figure 31. China Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Hydraulic-Magnetic Circuit Breaker Production Market Share 2025

Figure 33. World Hydraulic-Magnetic Circuit Breaker Production Value by Pole, (USD Million), 2021 & 2025 & 2032

Figure 34. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Pole in 2025

Figure 35. Unipolar

Figure 36. Multipolar

Figure 37. World Hydraulic-Magnetic Circuit Breaker Production Market Share by Pole (2021-2032)

Figure 38. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Pole (2021-2032)

Figure 39. World Hydraulic-Magnetic Circuit Breaker Average Price by Pole (2021-2032) & (US\$/Unit)

Figure 40. World Hydraulic-Magnetic Circuit Breaker Production Value by Power, (USD Million), 2021 & 2025 & 2032

Figure 41. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Power in 2025

Figure 42. AC

Figure 43. DC

Figure 44. World Hydraulic-Magnetic Circuit Breaker Production Market Share by Power (2021-2032)

Figure 45. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Power (2021-2032)

Figure 46. World Hydraulic-Magnetic Circuit Breaker Average Price by Power (2021-2032) & (US\$/Unit)

Figure 47. World Hydraulic-Magnetic Circuit Breaker Production Value by Structure, (USD Million), 2021 & 2025 & 2032

Figure 48. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Structure in 2025

Figure 49. Toggle Handle

Figure 50. Rocker Handle

Figure 51. Push-to-reset

Figure 52. Others

Figure 53. World Hydraulic-Magnetic Circuit Breaker Production Market Share by Structure (2021-2032)

Figure 54. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Structure (2021-2032)

Figure 55. World Hydraulic-Magnetic Circuit Breaker Average Price by Structure (2021-2032) & (US\$/Unit)

Figure 56. World Hydraulic-Magnetic Circuit Breaker Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 57. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Application in 2025

Figure 58. Semiconductor

Figure 59. Telecommunications Equipment

Figure 60. Printed Circuit Board

Figure 61. Other

Figure 62. World Hydraulic-Magnetic Circuit Breaker Production Market Share by Application (2021-2032)

Figure 63. World Hydraulic-Magnetic Circuit Breaker Production Value Market Share by Application (2021-2032)

Figure 64. World Hydraulic-Magnetic Circuit Breaker Average Price by Application (2021-2032) & (US\$/Unit)

Figure 65. Hydraulic-Magnetic Circuit Breaker Industry Chain

Figure 66. Hydraulic-Magnetic Circuit Breaker Procurement Model

Figure 67. Hydraulic-Magnetic Circuit Breaker Sales Model

Figure 68. Hydraulic-Magnetic Circuit Breaker Sales Channels, Direct Sales, and Distribution

Figure 69. Methodology

Figure 70. Research Process and Data Source

## I would like to order

Product name: Global Hydraulic-Magnetic Circuit Breaker Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GF50E22E3EB7EN.html>

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

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF50E22E3EB7EN.html>