

Low Voltage DC Circuit Breaker - Global Market Outlook (2018-2027)

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Abstracts

According to Statistics MRC, the Global Low Voltage DC Circuit Breaker Market is accounted for \$1.14 billion in 2018 and is expected to reach \$2.03 billion by 2027 growing at a CAGR of 6.6% during the forecast period. Rise in the generation of electricity from renewable energy sources, growing investments in smart grids and shift toward decentralized power generation & energy storage are the major factors driving the market growth. However, the lack of existing government policies specific to low voltage dc circuit breakers may hinder the growth of the market.

A circuit breaker is an automatically operated electrical switch designed to protect an electrical circuit from damage caused by excess current from an overload or short circuit. Its basic function is to interrupt current flow after a fault is detected. Unlike a fuse, which operates once and then must be replaced, a circuit breaker can be reset (either manually or automatically) to resume normal operation.

Based on End User, the Data Center segment is likely to have a huge demand due to the increasing the demand for low voltage DC circuit breakers and it is the main component utilized in the cloud storage applications which are an essential part of the digitalized operations of every task including smart grid and smart transport. By geography, Asia Pacific is going to have a lucrative growth during the forecast period owing to the increase in the demand for electricity in emerging countries.

Some of the key players in Low Voltage DC Circuit Breaker market include Schneider Electric, ABB, Siemens AG, Hitachi, Hyundai Electric & Energy Systems Company, Larsen & Toubro, Fuji Electric, Mitsubishi Electric Corporation, Tavrada Electric, Sensata Technologies, Powell Industries, Rockwell Automation, C&S Electric, Entec Electric & Electronic, and Eaton.

Types Covered:

- Molded Case Circuit Breaker
- Air Circuit Breaker
- Semi-High Speed Breakers Market
- High Speed Breakers Market
- General Purpose Breakers Market
- Current Limiting Breakers Market
- Other Types

Applications Covered:

- Commercial
- Industrial
- Other Applications

End Users Covered:

- Data Center
- Battery System
- Transportation
- Solar
- Other End Users

Regions Covered:**North America**

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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