

# **Non-superconducting Fault Current Limiter(NSFCL) Market Status and Trend Analysis 2017-2026 (COVID-19 Version)**

<https://marketpublishers.com/r/NB80BD2DD207EN.html>

Date: January 2020

Pages: 98

Price: US\$ 3,000.00 (Single User License)

ID: NB80BD2DD207EN

## **Abstracts**

### **SUMMARY**

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Non-superconducting Fault Current Limiter(NSFCL) market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Non-superconducting Fault Current Limiter(NSFCL) market segmented into

Saturable core

Solid State

Based on the end-use, the global Non-superconducting Fault Current Limiter(NSFCL) market classified into

Power Stations

Oi & Gas

Automotive

Steel & Aluminum

Paper Mills

Chemicals

Based on geography, the global Non-superconducting Fault Current Limiter(NSFCL) market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

ABB Ltd.

Alstom

American Superconductor Corporation

Siemens AG

Applied Materials

Gridon

Superpower Inc.

Superconductor Technologies Inc.

Rongxin Power Electronic Co. Ltd.

Zenergy Power

## Contents

### 1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
  - 1.2.1 Product Type
  - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

### 2 GLOBAL NON-SUPERCONDUCTING FAULT CURRENT LIMITER(NSFCL) INDUSTRY

- 2.1 Summary about Non-superconducting Fault Current Limiter(NSFCL) Industry
- 2.2 Non-superconducting Fault Current Limiter(NSFCL) Market Trends
  - 2.2.1 Non-superconducting Fault Current Limiter(NSFCL) Production & Consumption Trends
  - 2.2.2 Non-superconducting Fault Current Limiter(NSFCL) Demand Structure Trends
- 2.3 Non-superconducting Fault Current Limiter(NSFCL) Cost & Price

### 3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

### 4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
  - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
  - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and

Africa)

4.2 Product Type Segmentation (2017 to 2021f)

4.2.1 Saturable core

4.2.2 Solid State

4.3 Consumption Segmentation (2017 to 2021f)

4.3.1 Power Stations

4.3.2 Oi & Gas

4.3.3 Automotive

4.3.4 Steel & Aluminum

4.3.5 Paper Mills

4.3.6 Chemicals

## **5 NORTH AMERICA MARKET SEGMENT**

5.1 Region Segmentation (2017 to 2021f)

5.1.1 U.S.

5.1.2 Canada

5.1.3 Mexico

5.2 Product Type Segmentation (2017 to 2021f)

5.2.1 Saturable core

5.2.2 Solid State

5.3 Consumption Segmentation (2017 to 2021f)

5.3.1 Power Stations

5.3.2 Oi & Gas

5.3.3 Automotive

5.3.4 Steel & Aluminum

5.3.5 Paper Mills

5.3.6 Chemicals

5.4 Impact of COVID-19 in North America

## **6 EUROPE MARKET SEGMENTATION**

6.1 Region Segmentation (2017 to 2021f)

6.1.1 Germany

6.1.2 UK

6.1.3 France

6.1.4 Italy

6.1.5 Rest of Europe

6.2 Product Type Segmentation (2017 to 2021f)

- 6.2.1 Saturable core
- 6.2.2 Solid State
- 6.3 Consumption Segmentation (2017 to 2021f)
  - 6.3.1 Power Stations
  - 6.3.2 Oi & Gas
  - 6.3.3 Automotive
  - 6.3.4 Steel & Aluminum
  - 6.3.5 Paper Mills
  - 6.3.6 Chemicals
- 6.4 Impact of COVID-19 in Europe

## **7 ASIA-PACIFIC MARKET SEGMENTATION**

- 7.1 Region Segmentation (2017 to 2021f)
  - 7.1.1 China
  - 7.1.2 India
  - 7.1.3 Japan
  - 7.1.4 South Korea
  - 7.1.5 Southeast Asia
  - 7.1.6 Australia
  - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
  - 7.2.1 Saturable core
  - 7.2.2 Solid State
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 Power Stations
  - 7.3.2 Oi & Gas
  - 7.3.3 Automotive
  - 7.3.4 Steel & Aluminum
  - 7.3.5 Paper Mills
  - 7.3.6 Chemicals
- 7.4 Impact of COVID-19 in Europe

## **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil
  - 8.1.2 Argentina
  - 8.1.3 Rest of Latin America

## 8.2 Product Type Segmentation (2017 to 2021f)

8.2.1 Saturable core

8.2.2 Solid State

## 8.3 Consumption Segmentation (2017 to 2021f)

8.3.1 Power Stations

8.3.2 Oi & Gas

8.3.3 Automotive

8.3.4 Steel & Aluminum

8.3.5 Paper Mills

8.3.6 Chemicals

## 8.4 Impact of COVID-19 in Europe

# 9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

## 9.1 Region Segmentation (2017 to 2021f)

9.1.1 GCC

9.1.2 North Africa

9.1.3 South Africa

9.1.4 Rest of Middle East and Africa

## 9.2 Product Type Segmentation (2017 to 2021f)

9.2.1 Saturable core

9.2.2 Solid State

## 9.3 Consumption Segmentation (2017 to 2021f)

9.3.1 Power Stations

9.3.2 Oi & Gas

9.3.3 Automotive

9.3.4 Steel & Aluminum

9.3.5 Paper Mills

9.3.6 Chemicals

## 9.4 Impact of COVID-19 in Europe

# 10 COMPETITION OF MAJOR PLAYERS

## 10.1 Brief Introduction of Major Players

10.1.1 ABB Ltd.

10.1.2 Alstom

10.1.3 American Superconductor Corporation

10.1.4 Siemens AG

10.1.5 Applied Materials

10.1.6 Gridon

10.1.7 Superpower Inc.

10.1.8 Superconductor Technologies Inc.

10.1.9 Rongxin Power Electronic Co. Ltd.

10.1.10 Zenergy Power

10.2 Non-superconducting Fault Current Limiter(NSFCL) Sales Date of Major Players (2017-2020e)

10.2.1 ABB Ltd.

10.2.2 Alstom

10.2.3 American Superconductor Corporation

10.2.4 Siemens AG

10.2.5 Applied Materials

10.2.6 Gridon

10.2.7 Superpower Inc.

10.2.8 Superconductor Technologies Inc.

10.2.9 Rongxin Power Electronic Co. Ltd.

10.2.10 Zenergy Power

10.3 Market Distribution of Major Players

10.4 Global Competition Segmentation

## **11 MARKET FORECAST**

11.1 Forecast by Region

11.2 Forecast by Demand

11.3 Environment Forecast

11.3.1 Impact of COVID-19

11.3.2 Geopolitics Overview

11.3.3 Economic Overview of Major Countries

## **12 REPORT SUMMARY STATEMENT**



## List Of Tables

### LIST OF TABLES

Table Non-superconducting Fault Current Limiter(NSFCL) Product Type Overview

Table Non-superconducting Fault Current Limiter(NSFCL) Product Type Market Share List

Table Non-superconducting Fault Current Limiter(NSFCL) Product Type of Major Players

Table Brief Introduction of ABB Ltd.

Table Brief Introduction of Alstom

Table Brief Introduction of American Superconductor Corporation

Table Brief Introduction of Siemens AG

Table Brief Introduction of Applied Materials

Table Brief Introduction of Gridon

Table Brief Introduction of Superpower Inc.

Table Brief Introduction of Superconductor Technologies Inc.

Table Brief Introduction of Rongxin Power Electronic Co. Ltd.

Table Brief Introduction of Zenergy Power

Table Products & Services of ABB Ltd.

Table Products & Services of Alstom

Table Products & Services of American Superconductor Corporation

Table Products & Services of Siemens AG

Table Products & Services of Applied Materials

Table Products & Services of Gridon

Table Products & Services of Superpower Inc.

Table Products & Services of Superconductor Technologies Inc.

Table Products & Services of Rongxin Power Electronic Co. Ltd.

Table Products & Services of Zenergy Power

Table Market Distribution of Major Players

Table Global Major Players Sales Revenue (Million USD) 2017-2020e

Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e

Table Global Non-superconducting Fault Current Limiter(NSFCL) Market Forecast (Million USD) by Region 2021f-2026f

Table Global Non-superconducting Fault Current Limiter(NSFCL) Market Forecast (Million USD) Share by Region 2021f-2026f

Table Global Non-superconducting Fault Current Limiter(NSFCL) Market Forecast (Million USD) by Demand 2021f-2026f

Table Global Non-superconducting Fault Current Limiter(NSFCL) Market Forecast (Million USD) Share by Demand 2021f-2026f

## List Of Figures

### LIST OF FIGURES

Figure Global Non-superconducting Fault Current Limiter(NSFCL) Market Size under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Non-superconducting Fault Current Limiter(NSFCL) Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Non-superconducting Fault Current Limiter(NSFCL) Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Non-superconducting Fault Current Limiter(NSFCL) Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Non-superconducting Fault Current Limiter(NSFCL) Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Non-superconducting Fault Current Limiter(NSFCL) Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Non-superconducting Fault Current Limiter(NSFCL) Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)

Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Saturable core Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Solid State Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Power Stations Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Oi & Gas Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Steel & Aluminum Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Paper Mills Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Chemicals Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Saturable core Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Solid State Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Power Stations Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Oil & Gas Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Steel & Aluminum Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Paper Mills Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Chemicals Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Saturable core Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Solid State Segmentation Market Size (USD Million) 2017-2021f and Year-over-

year (YOY) Growth (%) 2018-2021f

Figure Power Stations Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Oi & Gas Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Steel & Aluminum Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Paper Mills Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Chemicals Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Saturable core Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Solid State Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Power Stations Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Oi & Gas Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Steel & Aluminum Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Paper Mills Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Chemicals Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Saturable core Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Solid State Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Power Stations Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Oil & Gas Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Steel & Aluminum Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Paper Mills Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Chemicals Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Saturable core Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Solid State Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Power Stations Segmentation Market Size (USD Million) 2017-2021f and Year-

over-year (YOY) Growth (%) 2018-2021f

Figure Oil & Gas Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Steel & Aluminum Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Paper Mills Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Chemicals Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

Figure Non-superconducting Fault Current Limiter(NSFCL) Sales Revenue (Million USD) of ABB Ltd. 2017-2020e

Figure Non-superconducting Fault Current Limiter(NSFCL) Sales Revenue (Million USD) of Alstom 2017-2020e

Figure Non-superconducting Fault Current Limiter(NSFCL) Sales Revenue (Million USD) of American Superconductor Corporation 2017-2020e

Figure Non-superconducting Fault Current Limiter(NSFCL) Sales Revenue (Million USD) of Siemens AG 2017-2020e

Figure Non-superconducting Fault Current Limiter(NSFCL) Sales Revenue (Million USD) of Applied Materials 2017-2020e

Figure Non-superconducting Fault Current Limiter(NSFCL) Sales Revenue (Million USD) of Gridon 2017-2020e

Figure Non-superconducting Fault Current Limiter(NSFCL) Sales Revenue (Million USD) of Superpower Inc. 2017-2020e

Figure Non-superconducting Fault Current Limiter(NSFCL) Sales Revenue (Million USD) of Superconductor Technologies Inc. 2017-2020e

Figure Non-superconducting Fault Current Limiter(NSFCL) Sales Revenue (Million USD) of Rongxin Power Electronic Co. Ltd. 2017-2020e

Figure Non-superconducting Fault Current Limiter(NSFCL) Sales Revenue (Million USD) of Zenergy Power 2017-2020e

## I would like to order

Product name: Non-superconducting Fault Current Limiter(NSFCL) Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/NB80BD2DD207EN.html>

Price: US\$ 3,000.00 (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/NB80BD2DD207EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

