

# Aerospace Electrical De-Icing System Market: Trends, Opportunities and Competitive Analysis

https://marketpublishers.com/r/A97A45733BCBEN.html

Date: September 2022

Pages: 180

Price: US\$ 4,850.00 (Single User License)

ID: A97A45733BCBEN

# **Abstracts**

It will take 3 working days to update any report and deliver. Old report copy will not be available. We will deliver only updated copies of the reports.

Aerospace Electrical De-Icing System Market Trends and Forecast

The future of the global aerospace electrical de-icing system market looks promising with opportunities in civil aircraft, helicopter, and military aircraft. The global aerospace electrical de-icing system market is expected to grow with a CAGR of 5.1% from 2021 to 2027. The major growth drivers for this market are aviation regulations and certification standards regarding aircraft safety, and the increasing penetration of composites in aircraft wings and empennage section.

Emerging Trends in the Aerospace Electrical De-Icing System Market

Emerging trend, which has a direct impact on the dynamics of the industry, includes low power electrical de-icing systems.

A total of 59 figures / charts and 34 tables are provided in this 180-page report to help in your business decisions. Sample figures with insights are shown below. To learn the scope of benefits, companies researched, and other details of the ground and precipitated market report, please download the report brochure.

Aerospace Electrical De-Icing System Market by Segments

In this market, civil aircraft is the largest aircraft type market, whereas wings is the largest in application type. The study includes a forecast for the global aerospace



electrical de-icing system market by aircraft type, application, and region as follows: Aerospace Electrical De-Icing System Market by Aircraft type (\$M shipment analysis from 2022 to 2027): Civil Aircraft Helicopter Military Aircraft Aerospace Electrical De-Icing System Market by Application type (\$M shipment analysis from 2022 to 2027): Wings **Engine** Other Aerospace Electrical De-Icing System Market by Region (\$M shipment analysis from 2022 to 2027): North America Europe Asia Pacific The Rest of the World List of Aerospace Electrical De-Icing System Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments,



infrastructural development, and leverage integration opportunities across the value chain. With these strategies aerospace electrical de-icing system companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the aerospace electrical de-icing system companies profiled in this report includes.

Raytheon Technologies

Safran

Cox & Company

Meggit PLC

GKN

Ultra Electronics

ITT Inc

## Aerospace Electrical De-Icing System Market Insights

Lucintel predicts that civil aircraft (includes commercial aircraft, regional aircraft, and general aviation) is expected to remain the largest segment and witness the highest growth by aircraft type. The growth of the civil aircraft segment is mainly driven by increasing aircraft deliveries and the launch of new aircraft models that have more electrical systems.

Europe is expected to remain the largest region and witness the highest growth over the forecast period due to a significant increase in aircraft production in this region.

Features of the Aerospace Electrical De-Icing System Market

Market Size Estimates: Aerospace electrical de-icing system market size estimation in terms of value (\$M)



Trend and Forecast Analysis: Market trends (2016-2021) and forecast (2022-2027) by various segments and regions.

Segmentation Analysis: Aerospace electrical de-icing system market size by various segments, such as aircraft type and application in terms of value.

Regional Analysis: Aerospace electrical de-icing system market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different applications, aircraft type, and regions for the aerospace electrical de-icing system market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the aerospace electrical de-icing system market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

### FAQ

Q1. What is the aerospace electrical de-icing system market size?

Answer: The global aerospace electrical de-icing system market is expected to reach an estimated \$154.4 million by 2027.

Q2. What is the growth forecast for aerospace electrical de-icing system market?

Answer: The aerospace electrical de-icing system market is expected to grow at a CAGR of 5.1% from 2022 to 2027.

Q3. What are the major drivers influencing the growth of the aerospace electrical deicing system market?

Answer: The major drivers for this market are aviation regulations and certification standards regarding aircraft safety, and the increasing penetration of composites in aircraft wings and empennage section.

Q4. What are the major type or end use industries for aerospace electrical de-icing



system?

Answer: Civil aircraft is the major segment by aircraft type for aerospace electrical deicing system.

Q5. What are the emerging trends in aerospace electrical de-icing system market?

Answer: Emerging trends, which have a direct impact on the dynamics of the industry, include low power electrical de-icing systems

Q6. Who are the key aerospace electrical de-icing system companies?

Answer: Some of the key aerospace electrical de-icing system companies are as follows:

Raytheon Technologies

Safran

Cox & Company

Meggit PLC

**GKN** 

Ultra Electronics

ITT Inc

Q7. Which aerospace electrical de-icing system application segment will be the largest in future?

Answer: Lucintel forecasts that wing will remain the largest application and it is expected to witness the highest growth over the forecast period because wings are most vulnerable to icing problems during flight. Large wings in commercial aircraft, particularly larger models like the B787, require extensive electrical systems that are very costly.



Q8. In aerospace electrical de-icing system market, which region is expected to be the largest in next 5 years?

Answer: Europe is expected to remain the largest region and witness the highest growth over the forecast period due to a significant increase in aircraft production in this region.

Q9. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 10 key questions

- Q.1 What are some of the most promising, high-growth opportunities for the global aerospace electrical de-icing system market by aircraft type (civil aircraft, helicopter, and military aircraft), by application (wings, engine, and others), and by region (North America, Europe, Asia Pacific, and the Rest of the World)?
- Q.2 Which segments will grow at a faster pace and why?
- Q.3 Which region will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges in this market?
- Q.5 What are the business risks and threats of this market?
- Q.6 What are emerging trends in this market and reasons behind them?
- Q.7 What are some of the changing demands of customers in the market?
- Q.8 What are the new developments in the market? Which companies are leading these developments?
- Q.9 Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?
- Q.10 What M&A activity has occurred in the last 5 years?



# **Contents**

#### **Table of Contents**

#### 1. EXECUTIVE SUMMARY

#### 2. MARKET BACKGROUND AND CLASSIFICATIONS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

# 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2016 TO 2027

- 3.1: Macroeconomic Trends (2016-2021) and Forecast (2022-2027)
- 3.2: Global Aerospace Electrical De-Icing System Market Trends and Forecast
- 3.3: Global Aerospace Electrical De-Icing System Market by Aircraft Type
  - 3.3.1: Civil Aircraft
  - 3.3.2: Helicopter
  - 3.3.3: Military Aircraft
- 3.4: Global Aerospace Electrical De-Icing System Market by Application
  - 3.4.1: Wings
  - 3.4.2: Engine
  - 3.4.3: Windshield
  - 3.4.4: Others

## 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2016-2027

- 4.1: Global Aerospace Electrical De-Icing System Market by Region
- 4.2: North American Aerospace Electrical De-Icing System Market
- 4.3: European Aerospace Electrical De-Icing System Market
- 4.4: APAC Aerospace Electrical De-Icing System Market
- 4.5: ROW Aerospace Electrical De-Icing System Market

## 5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Operational Integration
- 5.3: Geographical Reach



# 5.4: Porter's Five Forces Analysis

### 6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
- 6.1.1: Growth Opportunities for the Global Aerospace Electrical De-Icing System Market by Aircraft Type
- 6.1.2: Growth Opportunities for the Global Aerospace Electrical De-Icing System Market by Application
- 6.1.3: Growth Opportunities for the Global Aerospace Electrical De-Icing System Market by Region
- 6.2: Emerging Trends of the Global Aerospace Electrical De-Icing System Market
- 6.3: Strategic Analysis
- 6.3.1: Mergers, Acquisitions, and Joint Ventures in the Global Aerospace Electrical Delcing System Market

#### 7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: Ultra Electronics
- 7.2: GKN
- 7.3: Kelly Aerospace Inc.
- 7.4: Collins Aerospace
- 7.5: Cox & Company
- 7.6: Safran
- 7.7: UTC (United Technologies Corporation)
- 7.8: ITT Inc.
- 7.9: Meggit PLC



## I would like to order

Product name: Aerospace Electrical De-Icing System Market: Trends, Opportunities and Competitive

Analysis

Product link: https://marketpublishers.com/r/A97A45733BCBEN.html

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/A97A45733BCBEN.html">https://marketpublishers.com/r/A97A45733BCBEN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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



