

UK Explosion Protection Equipment Market by Industry Vertical (Pharmaceutical, Manufacturing, Marine, Food Processing, Oil & Gas, Mining, and Others), Applicable System (Cable Gland, Junction Box, Lighting System, Lifting & Material Handling System, Automation System, Surveillance & Monitoring System, Signaling System, and Others), and Protection Method (Explosion Prevention, Explosion Containment, and Explosion Segregation): Opportunity Analysis and Industry Forecast, 2019-2026

<https://marketpublishers.com/r/UCAF00C089F9EN.html>

Date: October 2019

Pages: 170

Price: US\$ 5,370.00 (Single User License)

ID: UCAF00C089F9EN

Abstracts

The UK explosion protection equipment market was valued at \$78.4 million in 2018, and is projected to reach \$112.5 million by 2026, growing at a CAGR of 4.5% from 2019 to 2026. Explosion protection equipment is used in different industry verticals to prevent ignition from several dangerous environments that can cause a sudden explosion. Explosion proof products are able to withstand and contain an internal eruption. Equipment used in hazardous locations should adhere to an appropriate national standard and marked by an examining organization. ATmosphere EXplosible (ATEX) is an approved mark certified by the EU test authority. The ATEX directive outlines procedures to evaluate a product design based on groups and categories. Increased safety, growth of the manufacturing sector, growth in industrial sectors, and stringent government regulations are some of the factors that strengthen the market. However, slow economic activity after Brexit, and decline of mining industries in the UK is expected to restrict the market growth. Investment in emerging aerospace & defense

markets is anticipated to foster the growth of the market.

The UK explosion protection equipment market is segmented based on industry vertical, applicable system, and protection method. Based on industrial vertical, the market is divided into pharmaceutical, manufacturing, marine, food processing, oil & gas, mining, and others. The others includes wood, aerospace, plastic, and paper industry.

The applicable system segment is classified into cable glands, junction boxes, lighting systems, lifting & material handling system, automation system, surveillance & monitoring systems, and signaling systems.

The protection methods segment is further divided into explosion prevention, explosion containment, and explosion segregation.

COMPETITION ANALYSIS

The key players operating in the market include key companies profiled in the report include ABB Group, Adalet, Bartec GmbH, Eaton Corporation Inc., Emerson Electric Co., Extronics Ltd., Pepperl+Fuchs GmbH, R. Stahl Aktiengesellschaft, Rockwell Automation, Inc., and Siemens AG.

KEY BENEFITS FOR STAKEHOLDERS

The report provides an extensive analysis of the current and emerging market trends and dynamics in the UK explosion protection equipment market.

In-depth analysis is conducted by constructing market estimations for the key segments between 2018 and 2026.

Extensive analysis of the market is conducted by following key product positioning and monitoring of the top competitors within the market framework.

A comprehensive analysis of all the regions is provided to determine the prevailing opportunities.

The key market players within the market are profiled in this report and their strategies are analyzed thoroughly, which help to understand the competitive outlook of the industry.

UK EXPLOSION PROTECTION EQUIPMENT MARKET SEGMENTS

BY INDUSTRY VERTICAL

Pharmaceutical

Manufacturing

Marine

Food processing

Oil and gas

Mining

Others

BY APPLICABLE SYSTEM

Cable Gland

Junction Boxe

Lighting System

Lifting and Material Handling System

Automation system

Surveillance and Monitoring Systems

Signaling System

Others

BY PROTECTION METHODS

Explosion Prevention

Intrinsic safety

Explosion containment

Explosion Proof Enclosure

Explosion segregation

Purging

Pressurization

Encapsulation

Sealing

Limited-Breathing

Oil immersion

Sand filling

KEY PLAYERS

ABB Group

Adalet

Bartec GmbH

Eaton Corporation Inc.

Emerson Electric Co.

Extronics Ltd.

Pepperl+Fuchs GmbH

R. Stahl Aktiengesellschaft

Rockwell Automation, Inc.

Siemens AG

Contents

CHAPTER 1: INTRODUCTION

- 1.1. Report Description
- 1.2. Key Benefits For Stakeholders
- 1.3. Key Market Segments
- 1.4. Research Methodology
 - 1.4.1. Primary Research
 - 1.4.2. Secondary Research
 - 1.4.3. Analyst Tools And Models

CHAPTER 2: EXECUTIVE SUMMARY

- 2.1. Cxo Perspective

CHAPTER 3: MARKET OVERVIEW

- 3.1. Market Definition And Scope
- 3.2. Key Findings
 - 3.2.1. Top Investment Pockets
 - 3.2.2. Top Winning Strategies
- 3.3. Porter'S Five Forces Analysis
- 3.4. Key Player Positioning, 2018
- 3.5. Market Dynamics
 - 3.5.1. Drivers
 - 3.5.1.1. Rise In Food & Beverage And Pharmaceutical Industries
 - 3.5.1.2. Surge In Demand For Hazardous Location Lighting
 - 3.5.1.3. Stringent Government Regulations
 - 3.5.2. Restraints
 - 3.5.2.1. Slow Economic Activity After Brexit Directly Affects The Market
 - 3.5.2.2. Staggering of Mining Industries In The Uk
 - 3.5.3. Opportunity
 - 3.5.3.1. High Focus On Explosion Proof Equipment For Aerospace And Defense Market

CHAPTER 4: UK EXPLOSION PROTECTION EQUIPMENT MARKET, BY INDUSTRY VERTICAL

- 4.1. Overview
 - 4.1.1. Market Size And Forecast, By Industry Vertical
- 4.2. Pharmaceutical
 - 4.2.1. Key Market Trends, Growth Factors, And Opportunities
 - 4.2.2. Market Size And Forecast
- 4.3. Manufacturing
 - 4.3.1. Key Market Trends, Growth Factors, And Opportunities
 - 4.3.2. Market Size And Forecast
- 4.4. Marine
 - 4.4.1. Key Market Trends, Growth Factors, And Opportunities
 - 4.4.2. Market Size And Forecast
- 4.5. Food Processing
 - 4.5.1. Key Market Trends, Growth Factors, And Opportunities
 - 4.5.2. Market Size And Forecast
- 4.6. Oil & Gas
 - 4.6.1. Key Market Trends, Growth Factors, And Opportunities
 - 4.6.2. Market Size And Forecast
- 4.7. Mining
 - 4.7.1. Key Market Trends, Growth Factors, And Opportunities
 - 4.7.2. Market Size And Forecast
- 4.8. Others
 - 4.8.1. Key Market Trends, Growth Factors, And Opportunities
 - 4.8.2. Market Size And Forecast

CHAPTER 5: UK EXPLOSION PROTECTION EQUIPMENT MARKET, APPLICABLE SYSTEM

- 5.1. Overview
 - 5.1.1. Market Size And Forecast, Applicable System
- 5.2. Cable Glands
 - 5.2.1. Key Market Trends, Growth Factors, And Opportunities
 - 5.2.2. Market Size And Forecast
- 5.3. Junction Boxes
 - 5.3.1. Key Market Trends, Growth Factors, And Opportunities
 - 5.3.2. Market Size And Forecast
- 5.4. Lighting Systems
 - 5.4.1. Key Market Trends, Growth Factors, And Opportunities
 - 5.4.2. Market Size And Forecast
- 5.5. Lifting And Material Handling System

- 5.5.1. Key Market Trends, Growth Factors, And Opportunities
- 5.5.2. Market Size And Forecast
- 5.6. Automation System
 - 5.6.1. Key Market Trends, Growth Factors, And Opportunities
 - 5.6.2. Market Size And Forecast
- 5.7. Surveillance And Monitoring System
 - 5.7.1. Key Market Trends, Growth Factors, And Opportunities
 - 5.7.2. Market Size And Forecast
- 5.8. Signaling System
 - 5.8.1. Key Market Trends, Growth Factors, And Opportunities
 - 5.8.2. Market Size And Forecast
- 5.9. Others
 - 5.9.1. Key Market Trends, Growth Factors, And Opportunities
 - 5.9.2. Market Size And Forecast

CHAPTER 6: UK EXPLOSION PROTECTION EQUIPMENT MARKET, BY PROTECTION METHOD

- 6.1. Overview
 - 6.1.1. Market Size And Forecast, By Protection Method
- 6.2. Explosion Prevention
 - 6.2.1. Key Market Trends, Growth Factors, And Opportunities
 - 6.2.2. Intrinsic Safety
 - 6.2.3. Market Size And Forecast
- 6.3. Explosion Containment
 - 6.3.1. Key Market Trends, Growth Factors, And Opportunities
 - 6.3.2. Explosion Proof Enclosure
 - 6.3.3. Market Size And Forecast
- 6.4. Explosion Segregation
 - 6.4.1. Key Market Trends, Growth Factors, And Opportunities
 - 6.4.1.1. Purging
 - 6.4.1.2. Pressurization
 - 6.4.1.3. Encapsulation
 - 6.4.1.4. Sealing
 - 6.4.1.5. Limited-Breathing
 - 6.4.1.6. Oil Immersion
 - 6.4.1.7. Sand Filling
 - 6.4.2. Market Size And Forecast

CHAPTER 7: COMPANY PROFILES

7.1. Abb Group

- 7.1.1. Company Overview
- 7.1.2. Key Executives
- 7.1.3. Company Snapshot
- 7.1.4. Operating Business Segments
- 7.1.5. Product Portfolio
- 7.1.6. R&D Expenditure
- 7.1.7. Business Performance
- 7.1.8. Key Strategic Moves And Developments

7.2. Adalet

- 7.2.1. Company Overview
- 7.2.2. Key Executives
- 7.2.3. Company Snapshot
- 7.2.4. Operating Business Segments
- 7.2.5. Product Portfolio

7.3. Bartec Gmbh

- 7.3.1. Company Overview
- 7.3.2. Key Executives
- 7.3.3. Company Snapshot
- 7.3.4. Operating Business Segments
- 7.3.5. Product Portfolio
- 7.3.6. Key Strategic Moves And Developments

7.4. Eaton Corporation Plc.

- 7.4.1. Company Overview
- 7.4.2. Key Executives
- 7.4.3. Company Snapshot
- 7.4.4. Operating Business Segments
- 7.4.5. Product Portfolio
- 7.4.6. R&D Expenditure
- 7.4.7. Business Performance
- 7.4.8. Key Strategic Moves And Developments

7.5. Emerson Electric Co.

- 7.5.1. Company Overview
- 7.5.2. Key Executives
- 7.5.3. Company Snapshot
- 7.5.4. Operating Business Segments
- 7.5.5. Product Portfolio

- 7.5.6. R&D Expenditure
- 7.5.7. Business Performance
- 7.5.8. Key Strategic Moves And Developments
- 7.6. Extronics Ltd.
 - 7.6.1. Company Overview
 - 7.6.2. Key Executives
 - 7.6.3. Company Snapshot
 - 7.6.4. Operating Business Segments
 - 7.6.5. Product Portfolio
- 7.7. Pepperl+Fuchs Gmbh
 - 7.7.1. Company Overview
 - 7.7.2. Key Executives
 - 7.7.3. Company Snapshot
 - 7.7.4. Operating Business Segments
 - 7.7.5. Product Portfolio
- 7.8. R. Stahl Ag
 - 7.8.1. Company Overview
 - 7.8.2. Key Executives
 - 7.8.3. Company Snapshot
 - 7.8.4. Operating Business Segments
 - 7.8.5. Product Portfolio
 - 7.8.6. R&D Expenditure
 - 7.8.7. Business Performance
 - 7.8.8. Key Strategic Moves And Developments
- 7.9. Rockwell Automation, Inc.
 - 7.9.1. Company Overview
 - 7.9.2. Key Executives
 - 7.9.3. Company Snapshot
 - 7.9.4. Operating Business Segments
 - 7.9.5. Product Portfolio
 - 7.9.6. R&D Expenditure
 - 7.9.7. Business Performance
- 7.10. Siemens Ag
 - 7.10.1. Company Overview
 - 7.10.2. Key Executives
 - 7.10.3. Company Snapshot
 - 7.10.4. Operating Business Segments
 - 7.10.5. Product Portfolio
 - 7.10.6. R&D Expenditure

7.10.7. Business Performance

7.10.8. Key Strategic Moves And Developments

List Of Tables

LIST OF TABLES

- Table 01. Uk Explosion Protection Equipment Market Revenue, By Industry Vertical, 2018-2026 (\$Million)
- Table 02. Uk Explosion Protection Equipment Market Revenue, By Industry Vertical For Manufacturing, 2018-2026 (\$Million)
- Table 03. Uk Explosion Protection Equipment Market Revenue, Applicable System, 2018-2026 (\$Million)
- Table 04. Uk Explosion Protection Equipment Market Revenue, By Protection Method, 2018-2026 (\$Million)
- Table 05. Key Executives
- Table 06. Company Snapshot
- Table 07. Abb Group :Operating Segments
- Table 08. Abb Group: Product Portfolio
- Table 09. Adalet: Key Executives
- Table 10. Adalet: Company Snapshot
- Table 11. Adalet: Operating Segments
- Table 12. Adalet: Product Portfolio
- Table 13. Bartec Gmbh: Key Executives
- Table 14. Bartec Gmbh: Company Snapshot
- Table 15. Bartec Gmbh: Operating Segments
- Table 16. Bartec Gmbh: Product Portfolio
- Table 17. Key Executives
- Table 18. Eaton Corporation Plc.: Company Snapshot
- Table 19. Eaton Corporation Plc: Operating Segments
- Table 20. Eaton Corporation Plc: Product Portfolio
- Table 21. Key Executives
- Table 22. Emerson Electric Co.: Company Snapshot
- Table 23. Emerson Electric Co.: Operating Segments
- Table 24. Emerson Electric Co.: Product Portfolio
- Table 25. Extronics Ltd.: Key Executives
- Table 26. Extronics Ltd: Company Snapshot
- Table 27. Extronics Ltd.: Operating Segments
- Table 28. Extronics Ltd: Product Portfolio
- Table 29. Pepperl+Fuchs Gmbh: Key Executives
- Table 30. Pepperl+Fuchs Gmbh: Company Snapshot
- Table 31. R. Pepperl+Fuchs Gmbh: Operating Segments

- Table 32. Pepperl+Fuchs Gmbh: Product Portfolio
- Table 33. R. Stahl Ag: Key Executives
- Table 34. R. Stahl Ag.: Company Snapshot
- Table 35. R. Stahl Ag: Operating Segments
- Table 36. R. Stahl Ag: Product Portfolio
- Table 37. Key Executives
- Table 38. Rockwell Automation, Inc., Company Snapshot
- Table 39. Rockwell Automation, Inc.: Operating Segments
- Table 40. Rockwell Automation, Inc: Product Portfolio
- Table 41. Siemens Ag: Key Executives
- Table 42. Siemens Ag: Company Snapshot
- Table 43. Siemens Ag: Operating Segments
- Table 44. Siemens Ag: Product Portfolio

List Of Figures

LIST OF FIGURES

Figure 01. Key Market Segments

Figure 02. Executive Summary

Figure 03. Uk Explosion Protection Market: Key Players

Figure 04. Top Investment Pockets

Figure 05. Top Winning Strategies, By Year, 2016–2019

Figure 06. Top Winning Strategies, By Development, 2016–2019 (%)

Figure 07. Top Winning Strategies, By Company, 2016–2019

Figure 08. Moderate-To-High Bargaining Power of Suppliers

Figure 09. High Bargaining Power of Buyers

Figure 10. Moderate Threat of Substitutes

Figure 11. Moderate-To-High Threat of New Entrants

Figure 12. Moderate Intensity of Rivalry

Figure 13. Key Player Positioning

Figure 14. Drivers, Restraints And Opportunities

Figure 15. Uk Explosion Protection Equipment Market, By Industry Vertical, 2018-2026 (%)

Figure 16. Uk Explosion Protection Equipment Market Revenue, By Pharmaceutical, 2018–2026 (Million)

Figure 17. Uk Explosion Protection Equipment Market Revenue, By Manufacturing, 2018–2026 (Million)

Figure 18. Uk Explosion Protection Equipment Market Revenue, By Marine, 2018–2026 (Million)

Figure 19. Uk Explosion Protection Equipment Market Revenue, By Food Processing, 2018–2026 (Million)

Figure 20. Uk Explosion Protection Equipment Market Revenue, By Oil And Gas, 2018–2026 (Million)

Figure 21. Uk Explosion Protection Equipment Market Revenue, By Mining, 2018–2026 (Million)

Figure 22. Uk Explosion Protection Equipment Market Revenue, By Others, 2018–2026 (Million)

Figure 23. Uk Explosion Protection Equipment Market, Applicable System, 2018-2026 (%)

Figure 24. Uk Explosion Protection Equipment Market Revenue, By Cable Glands, 2018–2026 (Million)

Figure 25. Uk Explosion Protection Equipment Market Revenue, By Junction Boxes,

2018–2026 (Million)

Figure 26. Uk Explosion Protection Equipment Market Revenue, By Light System, 2018–2026 (Million)

Figure 27. Uk Explosion Protection Equipment Market Revenue, By Lifting And Material Handling System, 2018–2026 (Million)

Figure 28. Uk Explosion Protection Equipment Market Revenue, By Automation System, 2018–2026 (Million)

Figure 29. Uk Explosion Protection Equipment Market Revenue, By Surveillance And Monitoring System, 2018–2026 (Million)

Figure 30. Uk Explosion Protection Equipment Market Revenue, By Signaling System, 2018–2026 (Million)

Figure 31. Uk Explosion Protection Equipment Market Revenue, By Others, 2018–2026 (Million)

Figure 32. Uk Explosion Protection Market, By Protection Method, 2018-2026 (%)

Figure 33. Uk Explosion Protection Equipment Market Revenue, By Explosion Prevention, 2018–2026 (Million)

Figure 34. Uk Explosion Protection Equipment Market Revenue, By Explosion Containment, 2018–2026 (Million)

Figure 35. Uk Explosion Protection Equipment Market Revenue, By Explosion Segregation, 2018–2026 (Million)

Figure 36. R&D Expenditure, 2016–2018 (\$Million)

Figure 37. Abb Group: Revenue, 2016–2018 (\$Million)

Figure 38. Abb Group: Revenue Share By Segment, 2018 (%)

Figure 39. Abb Group: Revenue Share By Region, 2018 (%)

Figure 40. R&D Expenditure, 2016–2018 (\$Million)

Figure 41. Eaton Corporation Plc.: Revenue, 2016–2018 (\$Million)

Figure 42. Eaton Corporation Plc.: Revenue Share By Segment, 2018 (%)

Figure 43. Eaton Corporation Plc.: Revenue Share By Region, 2018 (%)

Figure 44. R&D Expenditure, 2016–2018 (\$Million)

Figure 45. Emerson Electric Co.: Revenue, 2016–2018 (\$Million)

Figure 46. Emerson Electric Co.: Revenue Share By Segment, 2018 (%)

Figure 47. Emerson Electric Co.: Revenue Share By Region, 2018 (%)

Figure 48. R. Stahl Ag: R&D Expenditure, 2016–2018 (\$Million)

Figure 49. R. Stahl Ag Company, Inc.: Revenue, 2016–2018 (\$Million)

Figure 50. R. Stahl Ag: Revenue Share By Segment, 2018 (%)

Figure 51. R. Stahl Ag: Revenue Share By Region, 2018 (%)

Figure 52. R&D Expenditure, 2016–2018 (\$Million)

Figure 53. Rockwell Automation, Inc.: Revenue, 2016–2018 (\$Million)

Figure 54. Rockwell Automation, Inc.: Revenue Share By Segment, 2018 (%)

Figure 55. Rockwell Automation, Inc.: Revenue Share By Region, 2018 (%)

Figure 56. R&D Expenditure, 2016–2018 (\$Million)

Figure 57. Siemens Ag: Revenue, 2016–2018 (\$Million)

Figure 58. Siemens Ag: Revenue Share By Segment, 2018 (%)

Figure 59. Siemens Ag: Revenue Share By Region, 2018 (%)

I would like to order

Product name: UK Explosion Protection Equipment Market by Industry Vertical (Pharmaceutical, Manufacturing, Marine, Food Processing, Oil & Gas, Mining, and Others), Applicable System (Cable Gland, Junction Box, Lighting System, Lifting & Material Handling System, Automation System, Surveillance & Monitoring System, Signaling System, and Others), and Protection Method (Explosion Prevention, Explosion Containment, and Explosion Segregation): Opportunity Analysis and Industry Forecast, 2019-2026

Product link: <https://marketpublishers.com/r/UCAF00C089F9EN.html>

Price: US\$ 5,370.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/UCAF00C089F9EN.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