

Global Explosion-proof Rotary Encoder Market Growth 2025-2031

<https://marketpublishers.com/r/GBC2AF4A0A7EN.html>

Date: November 2025

Pages: 117

Price: US\$ 3,660.00 (Single User License)

ID: GBC2AF4A0A7EN

Abstracts

The global Explosion-proof Rotary Encoder market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

United States market for Explosion-proof Rotary Encoder is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Explosion-proof Rotary Encoder is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Explosion-proof Rotary Encoder is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Explosion-proof Rotary Encoder players cover Scancon, Sensata Technologies, Johannes Hubner Giessen, ELCIS ENCODER, Lika Electronic, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Explosion-proof Rotary Encoder Industry Forecast" looks at past sales and reviews total world Explosion-proof Rotary Encoder sales in 2024, providing a comprehensive analysis by region and market sector of projected Explosion-proof Rotary Encoder sales for 2025 through

2031. With Explosion-proof Rotary Encoder sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Explosion-proof Rotary Encoder industry.

This Insight Report provides a comprehensive analysis of the global Explosion-proof Rotary Encoder landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Explosion-proof Rotary Encoder portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Explosion-proof Rotary Encoder market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Explosion-proof Rotary Encoder and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Explosion-proof Rotary Encoder.

This report presents a comprehensive overview, market shares, and growth opportunities of Explosion-proof Rotary Encoder market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Solid-shaft

Hollow-shaft

Other

Segmentation by Application:

Gas And Oil Fields

Dangerous Gases

Biogas

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Scancon

Sensata Technologies

Johannes Hubner Giessen

ELCIS ENCODER

Lika Electronic

Nidec Avtron Automation

Dynapar

TR-Electronic GmbH

POSITAL FRABA

KUBLER GmbH

HONEST SENSOR

HENGSTLER

Baumer Group

Key Questions Addressed in this Report

What is the 10-year outlook for the global Explosion-proof Rotary Encoder market?

What factors are driving Explosion-proof Rotary Encoder market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Explosion-proof Rotary Encoder market opportunities vary by end market size?

How does Explosion-proof Rotary Encoder break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Explosion-proof Rotary Encoder Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Explosion-proof Rotary Encoder by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Explosion-proof Rotary Encoder by Country/Region, 2020, 2024 & 2031
- 2.2 Explosion-proof Rotary Encoder Segment by Type
 - 2.2.1 Solid-shaft
 - 2.2.2 Hollow-shaft
 - 2.2.3 Other
- 2.3 Explosion-proof Rotary Encoder Sales by Type
 - 2.3.1 Global Explosion-proof Rotary Encoder Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Explosion-proof Rotary Encoder Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Explosion-proof Rotary Encoder Sale Price by Type (2020-2025)
- 2.4 Explosion-proof Rotary Encoder Segment by Application
 - 2.4.1 Gas And Oil Fields
 - 2.4.2 Dangerous Gases
 - 2.4.3 Biogas
 - 2.4.4 Other
- 2.5 Explosion-proof Rotary Encoder Sales by Application
 - 2.5.1 Global Explosion-proof Rotary Encoder Sale Market Share by Application (2020-2025)

2.5.2 Global Explosion-proof Rotary Encoder Revenue and Market Share by Application (2020-2025)

2.5.3 Global Explosion-proof Rotary Encoder Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Explosion-proof Rotary Encoder Breakdown Data by Company

3.1.1 Global Explosion-proof Rotary Encoder Annual Sales by Company (2020-2025)

3.1.2 Global Explosion-proof Rotary Encoder Sales Market Share by Company (2020-2025)

3.2 Global Explosion-proof Rotary Encoder Annual Revenue by Company (2020-2025)

3.2.1 Global Explosion-proof Rotary Encoder Revenue by Company (2020-2025)

3.2.2 Global Explosion-proof Rotary Encoder Revenue Market Share by Company (2020-2025)

3.3 Global Explosion-proof Rotary Encoder Sale Price by Company

3.4 Key Manufacturers Explosion-proof Rotary Encoder Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Explosion-proof Rotary Encoder Product Location Distribution

3.4.2 Players Explosion-proof Rotary Encoder Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR EXPLOSION-PROOF ROTARY ENCODER BY GEOGRAPHIC REGION

4.1 World Historic Explosion-proof Rotary Encoder Market Size by Geographic Region (2020-2025)

4.1.1 Global Explosion-proof Rotary Encoder Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Explosion-proof Rotary Encoder Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Explosion-proof Rotary Encoder Market Size by Country/Region (2020-2025)

4.2.1 Global Explosion-proof Rotary Encoder Annual Sales by Country/Region (2020-2025)

4.2.2 Global Explosion-proof Rotary Encoder Annual Revenue by Country/Region

(2020-2025)

4.3 Americas Explosion-proof Rotary Encoder Sales Growth

4.4 APAC Explosion-proof Rotary Encoder Sales Growth

4.5 Europe Explosion-proof Rotary Encoder Sales Growth

4.6 Middle East & Africa Explosion-proof Rotary Encoder Sales Growth

5 AMERICAS

5.1 Americas Explosion-proof Rotary Encoder Sales by Country

5.1.1 Americas Explosion-proof Rotary Encoder Sales by Country (2020-2025)

5.1.2 Americas Explosion-proof Rotary Encoder Revenue by Country (2020-2025)

5.2 Americas Explosion-proof Rotary Encoder Sales by Type (2020-2025)

5.3 Americas Explosion-proof Rotary Encoder Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Explosion-proof Rotary Encoder Sales by Region

6.1.1 APAC Explosion-proof Rotary Encoder Sales by Region (2020-2025)

6.1.2 APAC Explosion-proof Rotary Encoder Revenue by Region (2020-2025)

6.2 APAC Explosion-proof Rotary Encoder Sales by Type (2020-2025)

6.3 APAC Explosion-proof Rotary Encoder Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Explosion-proof Rotary Encoder by Country

7.1.1 Europe Explosion-proof Rotary Encoder Sales by Country (2020-2025)

7.1.2 Europe Explosion-proof Rotary Encoder Revenue by Country (2020-2025)

7.2 Europe Explosion-proof Rotary Encoder Sales by Type (2020-2025)

7.3 Europe Explosion-proof Rotary Encoder Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Explosion-proof Rotary Encoder by Country

8.1.1 Middle East & Africa Explosion-proof Rotary Encoder Sales by Country (2020-2025)

8.1.2 Middle East & Africa Explosion-proof Rotary Encoder Revenue by Country (2020-2025)

8.2 Middle East & Africa Explosion-proof Rotary Encoder Sales by Type (2020-2025)

8.3 Middle East & Africa Explosion-proof Rotary Encoder Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Explosion-proof Rotary Encoder

10.3 Manufacturing Process Analysis of Explosion-proof Rotary Encoder

10.4 Industry Chain Structure of Explosion-proof Rotary Encoder

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Explosion-proof Rotary Encoder Distributors
- 11.3 Explosion-proof Rotary Encoder Customer

12 WORLD FORECAST REVIEW FOR EXPLOSION-PROOF ROTARY ENCODER BY GEOGRAPHIC REGION

- 12.1 Global Explosion-proof Rotary Encoder Market Size Forecast by Region
 - 12.1.1 Global Explosion-proof Rotary Encoder Forecast by Region (2026-2031)
 - 12.1.2 Global Explosion-proof Rotary Encoder Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global Explosion-proof Rotary Encoder Forecast by Type (2026-2031)
- 12.7 Global Explosion-proof Rotary Encoder Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

- 13.1 Scancon
 - 13.1.1 Scancon Company Information
 - 13.1.2 Scancon Explosion-proof Rotary Encoder Product Portfolios and Specifications
 - 13.1.3 Scancon Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.1.4 Scancon Main Business Overview
 - 13.1.5 Scancon Latest Developments
- 13.2 Sensata Technologies
 - 13.2.1 Sensata Technologies Company Information
 - 13.2.2 Sensata Technologies Explosion-proof Rotary Encoder Product Portfolios and Specifications
 - 13.2.3 Sensata Technologies Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.2.4 Sensata Technologies Main Business Overview
 - 13.2.5 Sensata Technologies Latest Developments
- 13.3 Johannes Hubner Giessen
 - 13.3.1 Johannes Hubner Giessen Company Information
 - 13.3.2 Johannes Hubner Giessen Explosion-proof Rotary Encoder Product Portfolios

and Specifications

13.3.3 Johannes Hubner Giessen Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Johannes Hubner Giessen Main Business Overview

13.3.5 Johannes Hubner Giessen Latest Developments

13.4 ELCIS ENCODER

13.4.1 ELCIS ENCODER Company Information

13.4.2 ELCIS ENCODER Explosion-proof Rotary Encoder Product Portfolios and Specifications

13.4.3 ELCIS ENCODER Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 ELCIS ENCODER Main Business Overview

13.4.5 ELCIS ENCODER Latest Developments

13.5 Lika Electronic

13.5.1 Lika Electronic Company Information

13.5.2 Lika Electronic Explosion-proof Rotary Encoder Product Portfolios and Specifications

13.5.3 Lika Electronic Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Lika Electronic Main Business Overview

13.5.5 Lika Electronic Latest Developments

13.6 Nidec Avtron Automation

13.6.1 Nidec Avtron Automation Company Information

13.6.2 Nidec Avtron Automation Explosion-proof Rotary Encoder Product Portfolios and Specifications

13.6.3 Nidec Avtron Automation Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Nidec Avtron Automation Main Business Overview

13.6.5 Nidec Avtron Automation Latest Developments

13.7 Dynapar

13.7.1 Dynapar Company Information

13.7.2 Dynapar Explosion-proof Rotary Encoder Product Portfolios and Specifications

13.7.3 Dynapar Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 Dynapar Main Business Overview

13.7.5 Dynapar Latest Developments

13.8 TR-Electronic GmbH

13.8.1 TR-Electronic GmbH Company Information

13.8.2 TR-Electronic GmbH Explosion-proof Rotary Encoder Product Portfolios and

Specifications

13.8.3 TR-Electronic GmbH Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 TR-Electronic GmbH Main Business Overview

13.8.5 TR-Electronic GmbH Latest Developments

13.9 POSITAL FRABA

13.9.1 POSITAL FRABA Company Information

13.9.2 POSITAL FRABA Explosion-proof Rotary Encoder Product Portfolios and Specifications

13.9.3 POSITAL FRABA Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 POSITAL FRABA Main Business Overview

13.9.5 POSITAL FRABA Latest Developments

13.10 KUBLER GmbH

13.10.1 KUBLER GmbH Company Information

13.10.2 KUBLER GmbH Explosion-proof Rotary Encoder Product Portfolios and Specifications

13.10.3 KUBLER GmbH Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 KUBLER GmbH Main Business Overview

13.10.5 KUBLER GmbH Latest Developments

13.11 HONEST SENSOR

13.11.1 HONEST SENSOR Company Information

13.11.2 HONEST SENSOR Explosion-proof Rotary Encoder Product Portfolios and Specifications

13.11.3 HONEST SENSOR Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.11.4 HONEST SENSOR Main Business Overview

13.11.5 HONEST SENSOR Latest Developments

13.12 HENGSTLER

13.12.1 HENGSTLER Company Information

13.12.2 HENGSTLER Explosion-proof Rotary Encoder Product Portfolios and Specifications

13.12.3 HENGSTLER Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 HENGSTLER Main Business Overview

13.12.5 HENGSTLER Latest Developments

13.13 Baumer Group

13.13.1 Baumer Group Company Information

13.13.2 Baumer Group Explosion-proof Rotary Encoder Product Portfolios and Specifications

13.13.3 Baumer Group Explosion-proof Rotary Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 Baumer Group Main Business Overview

13.13.5 Baumer Group Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Explosion-proof Rotary Encoder Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Explosion-proof Rotary Encoder Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Solid-shaft

Table 4. Major Players of Hollow-shaft

Table 5. Major Players of Other

Table 6. Global Explosion-proof Rotary Encoder Sales by Type (2020-2025) & (K Units)

Table 7. Global Explosion-proof Rotary Encoder Sales Market Share by Type (2020-2025)

Table 8. Global Explosion-proof Rotary Encoder Revenue by Type (2020-2025) & (\$ million)

Table 9. Global Explosion-proof Rotary Encoder Revenue Market Share by Type (2020-2025)

Table 10. Global Explosion-proof Rotary Encoder Sale Price by Type (2020-2025) & (USD/Unit)

Table 11. Global Explosion-proof Rotary Encoder Sale by Application (2020-2025) & (K Units)

Table 12. Global Explosion-proof Rotary Encoder Sale Market Share by Application (2020-2025)

Table 13. Global Explosion-proof Rotary Encoder Revenue by Application (2020-2025) & (\$ million)

Table 14. Global Explosion-proof Rotary Encoder Revenue Market Share by Application (2020-2025)

Table 15. Global Explosion-proof Rotary Encoder Sale Price by Application (2020-2025) & (USD/Unit)

Table 16. Global Explosion-proof Rotary Encoder Sales by Company (2020-2025) & (K Units)

Table 17. Global Explosion-proof Rotary Encoder Sales Market Share by Company (2020-2025)

Table 18. Global Explosion-proof Rotary Encoder Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global Explosion-proof Rotary Encoder Revenue Market Share by Company (2020-2025)

Table 20. Global Explosion-proof Rotary Encoder Sale Price by Company (2020-2025)

& (USD/Unit)

Table 21. Key Manufacturers Explosion-proof Rotary Encoder Producing Area
Distribution and Sales Area

Table 22. Players Explosion-proof Rotary Encoder Products Offered

Table 23. Explosion-proof Rotary Encoder Concentration Ratio (CR3, CR5 and CR10) &
(2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Explosion-proof Rotary Encoder Sales by Geographic Region
(2020-2025) & (K Units)

Table 27. Global Explosion-proof Rotary Encoder Sales Market Share Geographic
Region (2020-2025)

Table 28. Global Explosion-proof Rotary Encoder Revenue by Geographic Region
(2020-2025) & (\$ millions)

Table 29. Global Explosion-proof Rotary Encoder Revenue Market Share by
Geographic Region (2020-2025)

Table 30. Global Explosion-proof Rotary Encoder Sales by Country/Region (2020-2025)
& (K Units)

Table 31. Global Explosion-proof Rotary Encoder Sales Market Share by
Country/Region (2020-2025)

Table 32. Global Explosion-proof Rotary Encoder Revenue by Country/Region
(2020-2025) & (\$ millions)

Table 33. Global Explosion-proof Rotary Encoder Revenue Market Share by
Country/Region (2020-2025)

Table 34. Americas Explosion-proof Rotary Encoder Sales by Country (2020-2025) & (K
Units)

Table 35. Americas Explosion-proof Rotary Encoder Sales Market Share by Country
(2020-2025)

Table 36. Americas Explosion-proof Rotary Encoder Revenue by Country (2020-2025)
& (\$ millions)

Table 37. Americas Explosion-proof Rotary Encoder Sales by Type (2020-2025) & (K
Units)

Table 38. Americas Explosion-proof Rotary Encoder Sales by Application (2020-2025)
& (K Units)

Table 39. APAC Explosion-proof Rotary Encoder Sales by Region (2020-2025) & (K
Units)

Table 40. APAC Explosion-proof Rotary Encoder Sales Market Share by Region
(2020-2025)

Table 41. APAC Explosion-proof Rotary Encoder Revenue by Region (2020-2025) & (\$

millions)

Table 42. APAC Explosion-proof Rotary Encoder Sales by Type (2020-2025) & (K Units)

Table 43. APAC Explosion-proof Rotary Encoder Sales by Application (2020-2025) & (K Units)

Table 44. Europe Explosion-proof Rotary Encoder Sales by Country (2020-2025) & (K Units)

Table 45. Europe Explosion-proof Rotary Encoder Revenue by Country (2020-2025) & (\$ millions)

Table 46. Europe Explosion-proof Rotary Encoder Sales by Type (2020-2025) & (K Units)

Table 47. Europe Explosion-proof Rotary Encoder Sales by Application (2020-2025) & (K Units)

Table 48. Middle East & Africa Explosion-proof Rotary Encoder Sales by Country (2020-2025) & (K Units)

Table 49. Middle East & Africa Explosion-proof Rotary Encoder Revenue Market Share by Country (2020-2025)

Table 50. Middle East & Africa Explosion-proof Rotary Encoder Sales by Type (2020-2025) & (K Units)

Table 51. Middle East & Africa Explosion-proof Rotary Encoder Sales by Application (2020-2025) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Explosion-proof Rotary Encoder

Table 53. Key Market Challenges & Risks of Explosion-proof Rotary Encoder

Table 54. Key Industry Trends of Explosion-proof Rotary Encoder

Table 55. Explosion-proof Rotary Encoder Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Explosion-proof Rotary Encoder Distributors List

Table 58. Explosion-proof Rotary Encoder Customer List

Table 59. Global Explosion-proof Rotary Encoder Sales Forecast by Region (2026-2031) & (K Units)

Table 60. Global Explosion-proof Rotary Encoder Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 61. Americas Explosion-proof Rotary Encoder Sales Forecast by Country (2026-2031) & (K Units)

Table 62. Americas Explosion-proof Rotary Encoder Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 63. APAC Explosion-proof Rotary Encoder Sales Forecast by Region (2026-2031) & (K Units)

Table 64. APAC Explosion-proof Rotary Encoder Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe Explosion-proof Rotary Encoder Sales Forecast by Country (2026-2031) & (K Units)

Table 66. Europe Explosion-proof Rotary Encoder Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa Explosion-proof Rotary Encoder Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Middle East & Africa Explosion-proof Rotary Encoder Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global Explosion-proof Rotary Encoder Sales Forecast by Type (2026-2031) & (K Units)

Table 70. Global Explosion-proof Rotary Encoder Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global Explosion-proof Rotary Encoder Sales Forecast by Application (2026-2031) & (K Units)

Table 72. Global Explosion-proof Rotary Encoder Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Scancon Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 74. Scancon Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 75. Scancon Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. Scancon Main Business

Table 77. Scancon Latest Developments

Table 78. Sensata Technologies Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 79. Sensata Technologies Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 80. Sensata Technologies Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 81. Sensata Technologies Main Business

Table 82. Sensata Technologies Latest Developments

Table 83. Johannes Hubner Giessen Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 84. Johannes Hubner Giessen Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 85. Johannes Hubner Giessen Explosion-proof Rotary Encoder Sales (K Units),

Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 86. Johannes Hubner Giessen Main Business

Table 87. Johannes Hubner Giessen Latest Developments

Table 88. ELCIS ENCODER Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 89. ELCIS ENCODER Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 90. ELCIS ENCODER Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 91. ELCIS ENCODER Main Business

Table 92. ELCIS ENCODER Latest Developments

Table 93. Lika Electronic Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 94. Lika Electronic Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 95. Lika Electronic Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 96. Lika Electronic Main Business

Table 97. Lika Electronic Latest Developments

Table 98. Nidec Avtron Automation Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 99. Nidec Avtron Automation Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 100. Nidec Avtron Automation Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 101. Nidec Avtron Automation Main Business

Table 102. Nidec Avtron Automation Latest Developments

Table 103. Dynapar Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 104. Dynapar Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 105. Dynapar Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 106. Dynapar Main Business

Table 107. Dynapar Latest Developments

Table 108. TR-Electronic GmbH Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 109. TR-Electronic GmbH Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 110. TR-Electronic GmbH Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 111. TR-Electronic GmbH Main Business

Table 112. TR-Electronic GmbH Latest Developments

Table 113. POSITAL FRABA Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 114. POSITAL FRABA Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 115. POSITAL FRABA Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 116. POSITAL FRABA Main Business

Table 117. POSITAL FRABA Latest Developments

Table 118. KUBLER GmbH Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 119. KUBLER GmbH Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 120. KUBLER GmbH Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 121. KUBLER GmbH Main Business

Table 122. KUBLER GmbH Latest Developments

Table 123. HONEST SENSOR Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 124. HONEST SENSOR Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 125. HONEST SENSOR Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 126. HONEST SENSOR Main Business

Table 127. HONEST SENSOR Latest Developments

Table 128. HENGSTLER Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 129. HENGSTLER Explosion-proof Rotary Encoder Product Portfolios and Specifications

Table 130. HENGSTLER Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 131. HENGSTLER Main Business

Table 132. HENGSTLER Latest Developments

Table 133. Baumer Group Basic Information, Explosion-proof Rotary Encoder Manufacturing Base, Sales Area and Its Competitors

Table 134. Baumer Group Explosion-proof Rotary Encoder Product Portfolios and

Specifications

Table 135. Baumer Group Explosion-proof Rotary Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 136. Baumer Group Main Business

Table 137. Baumer Group Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Explosion-proof Rotary Encoder

Figure 2. Explosion-proof Rotary Encoder Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Explosion-proof Rotary Encoder Sales Growth Rate 2020-2031 (K Units)

Figure 7. Global Explosion-proof Rotary Encoder Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Explosion-proof Rotary Encoder Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Explosion-proof Rotary Encoder Sales Market Share by Country/Region (2024)

Figure 10. Explosion-proof Rotary Encoder Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of Solid-shaft

Figure 12. Product Picture of Hollow-shaft

Figure 13. Product Picture of Other

Figure 14. Global Explosion-proof Rotary Encoder Sales Market Share by Type in 2025

Figure 15. Global Explosion-proof Rotary Encoder Revenue Market Share by Type (2020-2025)

Figure 16. Explosion-proof Rotary Encoder Consumed in Gas And Oil Fields

Figure 17. Global Explosion-proof Rotary Encoder Market: Gas And Oil Fields (2020-2025) & (K Units)

Figure 18. Explosion-proof Rotary Encoder Consumed in Dangerous Gases

Figure 19. Global Explosion-proof Rotary Encoder Market: Dangerous Gases (2020-2025) & (K Units)

Figure 20. Explosion-proof Rotary Encoder Consumed in Biogas

Figure 21. Global Explosion-proof Rotary Encoder Market: Biogas (2020-2025) & (K Units)

Figure 22. Explosion-proof Rotary Encoder Consumed in Other

Figure 23. Global Explosion-proof Rotary Encoder Market: Other (2020-2025) & (K Units)

Figure 24. Global Explosion-proof Rotary Encoder Sale Market Share by Application (2024)

Figure 25. Global Explosion-proof Rotary Encoder Revenue Market Share by Application in 2025

Figure 26. Explosion-proof Rotary Encoder Sales by Company in 2025 (K Units)

Figure 27. Global Explosion-proof Rotary Encoder Sales Market Share by Company in 2025

Figure 28. Explosion-proof Rotary Encoder Revenue by Company in 2025 (\$ millions)

Figure 29. Global Explosion-proof Rotary Encoder Revenue Market Share by Company in 2025

Figure 30. Global Explosion-proof Rotary Encoder Sales Market Share by Geographic Region (2020-2025)

Figure 31. Global Explosion-proof Rotary Encoder Revenue Market Share by Geographic Region in 2025

Figure 32. Americas Explosion-proof Rotary Encoder Sales 2020-2025 (K Units)

Figure 33. Americas Explosion-proof Rotary Encoder Revenue 2020-2025 (\$ millions)

Figure 34. APAC Explosion-proof Rotary Encoder Sales 2020-2025 (K Units)

Figure 35. APAC Explosion-proof Rotary Encoder Revenue 2020-2025 (\$ millions)

Figure 36. Europe Explosion-proof Rotary Encoder Sales 2020-2025 (K Units)

Figure 37. Europe Explosion-proof Rotary Encoder Revenue 2020-2025 (\$ millions)

Figure 38. Middle East & Africa Explosion-proof Rotary Encoder Sales 2020-2025 (K Units)

Figure 39. Middle East & Africa Explosion-proof Rotary Encoder Revenue 2020-2025 (\$ millions)

Figure 40. Americas Explosion-proof Rotary Encoder Sales Market Share by Country in 2025

Figure 41. Americas Explosion-proof Rotary Encoder Revenue Market Share by Country (2020-2025)

Figure 42. Americas Explosion-proof Rotary Encoder Sales Market Share by Type (2020-2025)

Figure 43. Americas Explosion-proof Rotary Encoder Sales Market Share by Application (2020-2025)

Figure 44. United States Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 45. Canada Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 46. Mexico Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 47. Brazil Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 48. APAC Explosion-proof Rotary Encoder Sales Market Share by Region in

2025

Figure 49. APAC Explosion-proof Rotary Encoder Revenue Market Share by Region (2020-2025)

Figure 50. APAC Explosion-proof Rotary Encoder Sales Market Share by Type (2020-2025)

Figure 51. APAC Explosion-proof Rotary Encoder Sales Market Share by Application (2020-2025)

Figure 52. China Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 53. Japan Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 54. South Korea Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 55. Southeast Asia Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 56. India Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 57. Australia Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 58. China Taiwan Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 59. Europe Explosion-proof Rotary Encoder Sales Market Share by Country in 2025

Figure 60. Europe Explosion-proof Rotary Encoder Revenue Market Share by Country (2020-2025)

Figure 61. Europe Explosion-proof Rotary Encoder Sales Market Share by Type (2020-2025)

Figure 62. Europe Explosion-proof Rotary Encoder Sales Market Share by Application (2020-2025)

Figure 63. Germany Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 64. France Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 65. UK Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 66. Italy Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 67. Russia Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 68. Middle East & Africa Explosion-proof Rotary Encoder Sales Market Share by

Country (2020-2025)

Figure 69. Middle East & Africa Explosion-proof Rotary Encoder Sales Market Share by Type (2020-2025)

Figure 70. Middle East & Africa Explosion-proof Rotary Encoder Sales Market Share by Application (2020-2025)

Figure 71. Egypt Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 72. South Africa Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 73. Israel Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 74. Turkey Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 75. GCC Countries Explosion-proof Rotary Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 76. Manufacturing Cost Structure Analysis of Explosion-proof Rotary Encoder in 2025

Figure 77. Manufacturing Process Analysis of Explosion-proof Rotary Encoder

Figure 78. Industry Chain Structure of Explosion-proof Rotary Encoder

Figure 79. Channels of Distribution

Figure 80. Global Explosion-proof Rotary Encoder Sales Market Forecast by Region (2026-2031)

Figure 81. Global Explosion-proof Rotary Encoder Revenue Market Share Forecast by Region (2026-2031)

Figure 82. Global Explosion-proof Rotary Encoder Sales Market Share Forecast by Type (2026-2031)

Figure 83. Global Explosion-proof Rotary Encoder Revenue Market Share Forecast by Type (2026-2031)

Figure 84. Global Explosion-proof Rotary Encoder Sales Market Share Forecast by Application (2026-2031)

Figure 85. Global Explosion-proof Rotary Encoder Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Explosion-proof Rotary Encoder Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GBC2AF4A0A7EN.html>

Price: US\$ 3,660.00 (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/GBC2AF4A0A7EN.html>