

# Global Absolute Rotary Encoder Market Research Report 2023

<https://marketpublishers.com/r/G3C1476325D0EN.html>

Date: October 2023

Pages: 104

Price: US\$ 2,900.00 (Single User License)

ID: G3C1476325D0EN

## Abstracts

This report aims to provide a comprehensive presentation of the global market for Absolute Rotary Encoder, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Absolute Rotary Encoder.

The Absolute Rotary Encoder market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Absolute Rotary Encoder market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Absolute Rotary Encoder manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

Pepperl+Fuchs

## RENISHAW

Omron

Baumer

RLS

Siko

IFM Electronic

Olympus

Contelec

K?bler Group

Broadcom

Sensata Technologies

Balluff

BRTE

Siko

Simphoenix

Calt

BEIFFDER

Segment by Type

Single-Turn

Multi-Turn

## Segment by Application

Agriculture

Architecture

Forestry

Medical

Solar Panel

Automated Industry

## Production by Region

North America

Europe

China

Japan

South Korea

## Consumption by Region

North America

United States

Canada

## Europe

Germany

France

U.K.

Italy

Russia

## Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

## Latin America

Mexico

Brazil

## Core Chapters

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term,

and long term.

Chapter 2: Detailed analysis of Absolute Rotary Encoder manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of Absolute Rotary Encoder by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of Absolute Rotary Encoder in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 5: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.

## Contents

### **1 ABSOLUTE ROTARY ENCODER MARKET OVERVIEW**

#### 1.1 Product Definition

#### 1.2 Absolute Rotary Encoder Segment by Type

##### 1.2.1 Global Absolute Rotary Encoder Market Value Growth Rate Analysis by Type 2022 VS 2029

##### 1.2.2 Single-Turn

##### 1.2.3 Multi-Turn

#### 1.3 Absolute Rotary Encoder Segment by Application

##### 1.3.1 Global Absolute Rotary Encoder Market Value Growth Rate Analysis by Application: 2022 VS 2029

##### 1.3.2 Agriculture

##### 1.3.3 Architecture

##### 1.3.4 Forestry

##### 1.3.5 Medical

##### 1.3.6 Solar Panel

##### 1.3.7 Automated Industry

#### 1.4 Global Market Growth Prospects

##### 1.4.1 Global Absolute Rotary Encoder Production Value Estimates and Forecasts (2018-2029)

##### 1.4.2 Global Absolute Rotary Encoder Production Capacity Estimates and Forecasts (2018-2029)

##### 1.4.3 Global Absolute Rotary Encoder Production Estimates and Forecasts (2018-2029)

##### 1.4.4 Global Absolute Rotary Encoder Market Average Price Estimates and Forecasts (2018-2029)

#### 1.5 Assumptions and Limitations

### **2 MARKET COMPETITION BY MANUFACTURERS**

#### 2.1 Global Absolute Rotary Encoder Production Market Share by Manufacturers (2018-2023)

#### 2.2 Global Absolute Rotary Encoder Production Value Market Share by Manufacturers (2018-2023)

#### 2.3 Global Key Players of Absolute Rotary Encoder, Industry Ranking, 2021 VS 2022 VS 2023

#### 2.4 Global Absolute Rotary Encoder Market Share by Company Type (Tier 1, Tier 2 and

Tier 3)

2.5 Global Absolute Rotary Encoder Average Price by Manufacturers (2018-2023)

2.6 Global Key Manufacturers of Absolute Rotary Encoder, Manufacturing Base Distribution and Headquarters

2.7 Global Key Manufacturers of Absolute Rotary Encoder, Product Offered and Application

2.8 Global Key Manufacturers of Absolute Rotary Encoder, Date of Enter into This Industry

2.9 Absolute Rotary Encoder Market Competitive Situation and Trends

2.9.1 Absolute Rotary Encoder Market Concentration Rate

2.9.2 Global 5 and 10 Largest Absolute Rotary Encoder Players Market Share by Revenue

2.10 Mergers & Acquisitions, Expansion

### **3 ABSOLUTE ROTARY ENCODER PRODUCTION BY REGION**

3.1 Global Absolute Rotary Encoder Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

3.2 Global Absolute Rotary Encoder Production Value by Region (2018-2029)

3.2.1 Global Absolute Rotary Encoder Production Value Market Share by Region (2018-2023)

3.2.2 Global Forecasted Production Value of Absolute Rotary Encoder by Region (2024-2029)

3.3 Global Absolute Rotary Encoder Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

3.4 Global Absolute Rotary Encoder Production by Region (2018-2029)

3.4.1 Global Absolute Rotary Encoder Production Market Share by Region (2018-2023)

3.4.2 Global Forecasted Production of Absolute Rotary Encoder by Region (2024-2029)

3.5 Global Absolute Rotary Encoder Market Price Analysis by Region (2018-2023)

3.6 Global Absolute Rotary Encoder Production and Value, Year-over-Year Growth

3.6.1 North America Absolute Rotary Encoder Production Value Estimates and Forecasts (2018-2029)

3.6.2 Europe Absolute Rotary Encoder Production Value Estimates and Forecasts (2018-2029)

3.6.3 China Absolute Rotary Encoder Production Value Estimates and Forecasts (2018-2029)

3.6.4 Japan Absolute Rotary Encoder Production Value Estimates and Forecasts

(2018-2029)

3.6.5 South Korea Absolute Rotary Encoder Production Value Estimates and Forecasts (2018-2029)

## **4 ABSOLUTE ROTARY ENCODER CONSUMPTION BY REGION**

4.1 Global Absolute Rotary Encoder Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

4.2 Global Absolute Rotary Encoder Consumption by Region (2018-2029)

4.2.1 Global Absolute Rotary Encoder Consumption by Region (2018-2023)

4.2.2 Global Absolute Rotary Encoder Forecasted Consumption by Region (2024-2029)

4.3 North America

4.3.1 North America Absolute Rotary Encoder Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.3.2 North America Absolute Rotary Encoder Consumption by Country (2018-2029)

4.3.3 United States

4.3.4 Canada

4.4 Europe

4.4.1 Europe Absolute Rotary Encoder Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.4.2 Europe Absolute Rotary Encoder Consumption by Country (2018-2029)

4.4.3 Germany

4.4.4 France

4.4.5 U.K.

4.4.6 Italy

4.4.7 Russia

4.5 Asia Pacific

4.5.1 Asia Pacific Absolute Rotary Encoder Consumption Growth Rate by Region: 2018 VS 2022 VS 2029

4.5.2 Asia Pacific Absolute Rotary Encoder Consumption by Region (2018-2029)

4.5.3 China

4.5.4 Japan

4.5.5 South Korea

4.5.6 China Taiwan

4.5.7 Southeast Asia

4.5.8 India

4.6 Latin America, Middle East & Africa

4.6.1 Latin America, Middle East & Africa Absolute Rotary Encoder Consumption



## Growth Rate by Country: 2018 VS 2022 VS 2029

### 4.6.2 Latin America, Middle East & Africa Absolute Rotary Encoder Consumption by Country (2018-2029)

#### 4.6.3 Mexico

#### 4.6.4 Brazil

#### 4.6.5 Turkey

#### 4.6.6 GCC Countries

## 5 SEGMENT BY TYPE

### 5.1 Global Absolute Rotary Encoder Production by Type (2018-2029)

#### 5.1.1 Global Absolute Rotary Encoder Production by Type (2018-2023)

#### 5.1.2 Global Absolute Rotary Encoder Production by Type (2024-2029)

#### 5.1.3 Global Absolute Rotary Encoder Production Market Share by Type (2018-2029)

### 5.2 Global Absolute Rotary Encoder Production Value by Type (2018-2029)

#### 5.2.1 Global Absolute Rotary Encoder Production Value by Type (2018-2023)

#### 5.2.2 Global Absolute Rotary Encoder Production Value by Type (2024-2029)

#### 5.2.3 Global Absolute Rotary Encoder Production Value Market Share by Type (2018-2029)

### 5.3 Global Absolute Rotary Encoder Price by Type (2018-2029)

## 6 SEGMENT BY APPLICATION

### 6.1 Global Absolute Rotary Encoder Production by Application (2018-2029)

#### 6.1.1 Global Absolute Rotary Encoder Production by Application (2018-2023)

#### 6.1.2 Global Absolute Rotary Encoder Production by Application (2024-2029)

#### 6.1.3 Global Absolute Rotary Encoder Production Market Share by Application (2018-2029)

### 6.2 Global Absolute Rotary Encoder Production Value by Application (2018-2029)

#### 6.2.1 Global Absolute Rotary Encoder Production Value by Application (2018-2023)

#### 6.2.2 Global Absolute Rotary Encoder Production Value by Application (2024-2029)

#### 6.2.3 Global Absolute Rotary Encoder Production Value Market Share by Application (2018-2029)

### 6.3 Global Absolute Rotary Encoder Price by Application (2018-2029)

## 7 KEY COMPANIES PROFILED

### 7.1 Pepperl+Fuchs

#### 7.1.1 Pepperl+Fuchs Absolute Rotary Encoder Corporation Information

- 7.1.2 Pepperl+Fuchs Absolute Rotary Encoder Product Portfolio
- 7.1.3 Pepperl+Fuchs Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)
- 7.1.4 Pepperl+Fuchs Main Business and Markets Served
- 7.1.5 Pepperl+Fuchs Recent Developments/Updates
- 7.2 RENISHAW
  - 7.2.1 RENISHAW Absolute Rotary Encoder Corporation Information
  - 7.2.2 RENISHAW Absolute Rotary Encoder Product Portfolio
  - 7.2.3 RENISHAW Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)
  - 7.2.4 RENISHAW Main Business and Markets Served
  - 7.2.5 RENISHAW Recent Developments/Updates
- 7.3 Omron
  - 7.3.1 Omron Absolute Rotary Encoder Corporation Information
  - 7.3.2 Omron Absolute Rotary Encoder Product Portfolio
  - 7.3.3 Omron Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)
  - 7.3.4 Omron Main Business and Markets Served
  - 7.3.5 Omron Recent Developments/Updates
- 7.4 Baumer
  - 7.4.1 Baumer Absolute Rotary Encoder Corporation Information
  - 7.4.2 Baumer Absolute Rotary Encoder Product Portfolio
  - 7.4.3 Baumer Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)
  - 7.4.4 Baumer Main Business and Markets Served
  - 7.4.5 Baumer Recent Developments/Updates
- 7.5 RLS
  - 7.5.1 RLS Absolute Rotary Encoder Corporation Information
  - 7.5.2 RLS Absolute Rotary Encoder Product Portfolio
  - 7.5.3 RLS Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)
  - 7.5.4 RLS Main Business and Markets Served
  - 7.5.5 RLS Recent Developments/Updates
- 7.6 Siko
  - 7.6.1 Siko Absolute Rotary Encoder Corporation Information
  - 7.6.2 Siko Absolute Rotary Encoder Product Portfolio
  - 7.6.3 Siko Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)
  - 7.6.4 Siko Main Business and Markets Served

#### 7.6.5 Siko Recent Developments/Updates

### 7.7 IFM Electronic

#### 7.7.1 IFM Electronic Absolute Rotary Encoder Corporation Information

#### 7.7.2 IFM Electronic Absolute Rotary Encoder Product Portfolio

#### 7.7.3 IFM Electronic Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

#### 7.7.4 IFM Electronic Main Business and Markets Served

#### 7.7.5 IFM Electronic Recent Developments/Updates

### 7.8 Olympus

#### 7.8.1 Olympus Absolute Rotary Encoder Corporation Information

#### 7.8.2 Olympus Absolute Rotary Encoder Product Portfolio

#### 7.8.3 Olympus Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

#### 7.8.4 Olympus Main Business and Markets Served

#### 7.8.5 Olympus Recent Developments/Updates

### 7.9 Contelec

#### 7.9.1 Contelec Absolute Rotary Encoder Corporation Information

#### 7.9.2 Contelec Absolute Rotary Encoder Product Portfolio

#### 7.9.3 Contelec Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

#### 7.9.4 Contelec Main Business and Markets Served

#### 7.9.5 Contelec Recent Developments/Updates

### 7.10 K?bler Group

#### 7.10.1 K?bler Group Absolute Rotary Encoder Corporation Information

#### 7.10.2 K?bler Group Absolute Rotary Encoder Product Portfolio

#### 7.10.3 K?bler Group Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

#### 7.10.4 K?bler Group Main Business and Markets Served

#### 7.10.5 K?bler Group Recent Developments/Updates

### 7.11 Broadcom

#### 7.11.1 Broadcom Absolute Rotary Encoder Corporation Information

#### 7.11.2 Broadcom Absolute Rotary Encoder Product Portfolio

#### 7.11.3 Broadcom Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

#### 7.11.4 Broadcom Main Business and Markets Served

#### 7.11.5 Broadcom Recent Developments/Updates

### 7.12 Sensata Technologies

#### 7.12.1 Sensata Technologies Absolute Rotary Encoder Corporation Information

#### 7.12.2 Sensata Technologies Absolute Rotary Encoder Product Portfolio

7.12.3 Sensata Technologies Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

7.12.4 Sensata Technologies Main Business and Markets Served

7.12.5 Sensata Technologies Recent Developments/Updates

7.13 Balluff

7.13.1 Balluff Absolute Rotary Encoder Corporation Information

7.13.2 Balluff Absolute Rotary Encoder Product Portfolio

7.13.3 Balluff Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

7.13.4 Balluff Main Business and Markets Served

7.13.5 Balluff Recent Developments/Updates

7.14 BRTE

7.14.1 BRTE Absolute Rotary Encoder Corporation Information

7.14.2 BRTE Absolute Rotary Encoder Product Portfolio

7.14.3 BRTE Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

7.14.4 BRTE Main Business and Markets Served

7.14.5 BRTE Recent Developments/Updates

7.15 Siko

7.15.1 Siko Absolute Rotary Encoder Corporation Information

7.15.2 Siko Absolute Rotary Encoder Product Portfolio

7.15.3 Siko Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

7.15.4 Siko Main Business and Markets Served

7.15.5 Siko Recent Developments/Updates

7.16 Simphoenix

7.16.1 Simphoenix Absolute Rotary Encoder Corporation Information

7.16.2 Simphoenix Absolute Rotary Encoder Product Portfolio

7.16.3 Simphoenix Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

7.16.4 Simphoenix Main Business and Markets Served

7.16.5 Simphoenix Recent Developments/Updates

7.17 Calt

7.17.1 Calt Absolute Rotary Encoder Corporation Information

7.17.2 Calt Absolute Rotary Encoder Product Portfolio

7.17.3 Calt Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

7.17.4 Calt Main Business and Markets Served

7.17.5 Calt Recent Developments/Updates

## 7.18 BEIFFDER

7.18.1 BEIFFDER Absolute Rotary Encoder Corporation Information

7.18.2 BEIFFDER Absolute Rotary Encoder Product Portfolio

7.18.3 BEIFFDER Absolute Rotary Encoder Production, Value, Price and Gross Margin (2018-2023)

7.18.4 BEIFFDER Main Business and Markets Served

7.18.5 BEIFFDER Recent Developments/Updates

## 8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

8.1 Absolute Rotary Encoder Industry Chain Analysis

8.2 Absolute Rotary Encoder Key Raw Materials

8.2.1 Key Raw Materials

8.2.2 Raw Materials Key Suppliers

8.3 Absolute Rotary Encoder Production Mode & Process

8.4 Absolute Rotary Encoder Sales and Marketing

8.4.1 Absolute Rotary Encoder Sales Channels

8.4.2 Absolute Rotary Encoder Distributors

8.5 Absolute Rotary Encoder Customers

## 9 ABSOLUTE ROTARY ENCODER MARKET DYNAMICS

9.1 Absolute Rotary Encoder Industry Trends

9.2 Absolute Rotary Encoder Market Drivers

9.3 Absolute Rotary Encoder Market Challenges

9.4 Absolute Rotary Encoder Market Restraints

## 10 RESEARCH FINDING AND CONCLUSION

## 11 METHODOLOGY AND DATA SOURCE

11.1 Methodology/Research Approach

11.1.1 Research Programs/Design

11.1.2 Market Size Estimation

11.1.3 Market Breakdown and Data Triangulation

11.2 Data Source

11.2.1 Secondary Sources

11.2.2 Primary Sources

11.3 Author List

## 11.4 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Global Absolute Rotary Encoder Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Table 2. Global Absolute Rotary Encoder Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Table 3. Global Absolute Rotary Encoder Production Capacity (K Units) by Manufacturers in 2022
- Table 4. Global Absolute Rotary Encoder Production by Manufacturers (2018-2023) & (K Units)
- Table 5. Global Absolute Rotary Encoder Production Market Share by Manufacturers (2018-2023)
- Table 6. Global Absolute Rotary Encoder Production Value by Manufacturers (2018-2023) & (US\$ Million)
- Table 7. Global Absolute Rotary Encoder Production Value Share by Manufacturers (2018-2023)
- Table 8. Global Absolute Rotary Encoder Industry Ranking 2021 VS 2022 VS 2023
- Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Absolute Rotary Encoder as of 2022)
- Table 10. Global Market Absolute Rotary Encoder Average Price by Manufacturers (US\$/Unit) & (2018-2023)
- Table 11. Manufacturers Absolute Rotary Encoder Production Sites and Area Served
- Table 12. Manufacturers Absolute Rotary Encoder Product Types
- Table 13. Global Absolute Rotary Encoder Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion
- Table 15. Global Absolute Rotary Encoder Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 16. Global Absolute Rotary Encoder Production Value (US\$ Million) by Region (2018-2023)
- Table 17. Global Absolute Rotary Encoder Production Value Market Share by Region (2018-2023)
- Table 18. Global Absolute Rotary Encoder Production Value (US\$ Million) Forecast by Region (2024-2029)
- Table 19. Global Absolute Rotary Encoder Production Value Market Share Forecast by Region (2024-2029)
- Table 20. Global Absolute Rotary Encoder Production Comparison by Region: 2018 VS

2022 VS 2029 (K Units)

Table 21. Global Absolute Rotary Encoder Production (K Units) by Region (2018-2023)

Table 22. Global Absolute Rotary Encoder Production Market Share by Region (2018-2023)

Table 23. Global Absolute Rotary Encoder Production (K Units) Forecast by Region (2024-2029)

Table 24. Global Absolute Rotary Encoder Production Market Share Forecast by Region (2024-2029)

Table 25. Global Absolute Rotary Encoder Market Average Price (US\$/Unit) by Region (2018-2023)

Table 26. Global Absolute Rotary Encoder Market Average Price (US\$/Unit) by Region (2024-2029)

Table 27. Global Absolute Rotary Encoder Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 28. Global Absolute Rotary Encoder Consumption by Region (2018-2023) & (K Units)

Table 29. Global Absolute Rotary Encoder Consumption Market Share by Region (2018-2023)

Table 30. Global Absolute Rotary Encoder Forecasted Consumption by Region (2024-2029) & (K Units)

Table 31. Global Absolute Rotary Encoder Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Absolute Rotary Encoder Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 33. North America Absolute Rotary Encoder Consumption by Country (2018-2023) & (K Units)

Table 34. North America Absolute Rotary Encoder Consumption by Country (2024-2029) & (K Units)

Table 35. Europe Absolute Rotary Encoder Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 36. Europe Absolute Rotary Encoder Consumption by Country (2018-2023) & (K Units)

Table 37. Europe Absolute Rotary Encoder Consumption by Country (2024-2029) & (K Units)

Table 38. Asia Pacific Absolute Rotary Encoder Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 39. Asia Pacific Absolute Rotary Encoder Consumption by Region (2018-2023) & (K Units)

Table 40. Asia Pacific Absolute Rotary Encoder Consumption by Region (2024-2029) &



(K Units)

Table 41. Latin America, Middle East & Africa Absolute Rotary Encoder Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 42. Latin America, Middle East & Africa Absolute Rotary Encoder Consumption by Country (2018-2023) & (K Units)

Table 43. Latin America, Middle East & Africa Absolute Rotary Encoder Consumption by Country (2024-2029) & (K Units)

Table 44. Global Absolute Rotary Encoder Production (K Units) by Type (2018-2023)

Table 45. Global Absolute Rotary Encoder Production (K Units) by Type (2024-2029)

Table 46. Global Absolute Rotary Encoder Production Market Share by Type (2018-2023)

Table 47. Global Absolute Rotary Encoder Production Market Share by Type (2024-2029)

Table 48. Global Absolute Rotary Encoder Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global Absolute Rotary Encoder Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global Absolute Rotary Encoder Production Value Share by Type (2018-2023)

Table 51. Global Absolute Rotary Encoder Production Value Share by Type (2024-2029)

Table 52. Global Absolute Rotary Encoder Price (US\$/Unit) by Type (2018-2023)

Table 53. Global Absolute Rotary Encoder Price (US\$/Unit) by Type (2024-2029)

Table 54. Global Absolute Rotary Encoder Production (K Units) by Application (2018-2023)

Table 55. Global Absolute Rotary Encoder Production (K Units) by Application (2024-2029)

Table 56. Global Absolute Rotary Encoder Production Market Share by Application (2018-2023)

Table 57. Global Absolute Rotary Encoder Production Market Share by Application (2024-2029)

Table 58. Global Absolute Rotary Encoder Production Value (US\$ Million) by Application (2018-2023)

Table 59. Global Absolute Rotary Encoder Production Value (US\$ Million) by Application (2024-2029)

Table 60. Global Absolute Rotary Encoder Production Value Share by Application (2018-2023)

Table 61. Global Absolute Rotary Encoder Production Value Share by Application (2024-2029)

- Table 62. Global Absolute Rotary Encoder Price (US\$/Unit) by Application (2018-2023)
- Table 63. Global Absolute Rotary Encoder Price (US\$/Unit) by Application (2024-2029)
- Table 64. Pepperl+Fuchs Absolute Rotary Encoder Corporation Information
- Table 65. Pepperl+Fuchs Specification and Application
- Table 66. Pepperl+Fuchs Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 67. Pepperl+Fuchs Main Business and Markets Served
- Table 68. Pepperl+Fuchs Recent Developments/Updates
- Table 69. RENISHAW Absolute Rotary Encoder Corporation Information
- Table 70. RENISHAW Specification and Application
- Table 71. RENISHAW Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 72. RENISHAW Main Business and Markets Served
- Table 73. RENISHAW Recent Developments/Updates
- Table 74. Omron Absolute Rotary Encoder Corporation Information
- Table 75. Omron Specification and Application
- Table 76. Omron Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 77. Omron Main Business and Markets Served
- Table 78. Omron Recent Developments/Updates
- Table 79. Baumer Absolute Rotary Encoder Corporation Information
- Table 80. Baumer Specification and Application
- Table 81. Baumer Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 82. Baumer Main Business and Markets Served
- Table 83. Baumer Recent Developments/Updates
- Table 84. RLS Absolute Rotary Encoder Corporation Information
- Table 85. RLS Specification and Application
- Table 86. RLS Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 87. RLS Main Business and Markets Served
- Table 88. RLS Recent Developments/Updates
- Table 89. Siko Absolute Rotary Encoder Corporation Information
- Table 90. Siko Specification and Application
- Table 91. Siko Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 92. Siko Main Business and Markets Served
- Table 93. Siko Recent Developments/Updates
- Table 94. IFM Electronic Absolute Rotary Encoder Corporation Information

- Table 95. IFM Electronic Specification and Application
- Table 96. IFM Electronic Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 97. IFM Electronic Main Business and Markets Served
- Table 98. IFM Electronic Recent Developments/Updates
- Table 99. Olympus Absolute Rotary Encoder Corporation Information
- Table 100. Olympus Specification and Application
- Table 101. Olympus Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 102. Olympus Main Business and Markets Served
- Table 103. Olympus Recent Developments/Updates
- Table 104. Contelec Absolute Rotary Encoder Corporation Information
- Table 105. Contelec Specification and Application
- Table 106. Contelec Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 107. Contelec Main Business and Markets Served
- Table 108. Contelec Recent Developments/Updates
- Table 109. K?bler Group Absolute Rotary Encoder Corporation Information
- Table 110. K?bler Group Specification and Application
- Table 111. K?bler Group Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 112. K?bler Group Main Business and Markets Served
- Table 113. K?bler Group Recent Developments/Updates
- Table 114. Broadcom Absolute Rotary Encoder Corporation Information
- Table 115. Broadcom Specification and Application
- Table 116. Broadcom Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 117. Broadcom Main Business and Markets Served
- Table 118. Broadcom Recent Developments/Updates
- Table 119. Sensata Technologies Absolute Rotary Encoder Corporation Information
- Table 120. Sensata Technologies Specification and Application
- Table 121. Sensata Technologies Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 122. Sensata Technologies Main Business and Markets Served
- Table 123. Sensata Technologies Recent Developments/Updates
- Table 124. Balluff Absolute Rotary Encoder Corporation Information
- Table 125. Balluff Specification and Application
- Table 126. Balluff Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

- Table 127. Balluff Main Business and Markets Served
- Table 128. Balluff Recent Developments/Updates
- Table 129. BRTE Absolute Rotary Encoder Corporation Information
- Table 130. BRTE Specification and Application
- Table 131. BRTE Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 132. BRTE Main Business and Markets Served
- Table 133. BRTE Recent Developments/Updates
- Table 134. BRTE Absolute Rotary Encoder Corporation Information
- Table 135. Siko Specification and Application
- Table 136. Siko Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 137. Siko Main Business and Markets Served
- Table 138. Siko Recent Developments/Updates
- Table 139. Simphoenix Absolute Rotary Encoder Corporation Information
- Table 140. Simphoenix Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 141. Simphoenix Main Business and Markets Served
- Table 142. Simphoenix Recent Developments/Updates
- Table 143. Calt Absolute Rotary Encoder Corporation Information
- Table 144. Calt Specification and Application
- Table 145. Calt Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 146. Calt Main Business and Markets Served
- Table 147. Calt Recent Developments/Updates
- Table 148. BEIFFDER Absolute Rotary Encoder Corporation Information
- Table 149. BEIFFDER Specification and Application
- Table 150. BEIFFDER Absolute Rotary Encoder Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 151. BEIFFDER Main Business and Markets Served
- Table 152. BEIFFDER Recent Developments/Updates
- Table 153. Key Raw Materials Lists
- Table 154. Raw Materials Key Suppliers Lists
- Table 155. Absolute Rotary Encoder Distributors List
- Table 156. Absolute Rotary Encoder Customers List
- Table 157. Absolute Rotary Encoder Market Trends
- Table 158. Absolute Rotary Encoder Market Drivers
- Table 159. Absolute Rotary Encoder Market Challenges
- Table 160. Absolute Rotary Encoder Market Restraints

Table 161. Research Programs/Design for This Report

Table 162. Key Data Information from Secondary Sources

Table 163. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Absolute Rotary Encoder
- Figure 2. Global Absolute Rotary Encoder Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global Absolute Rotary Encoder Market Share by Type: 2022 VS 2029
- Figure 4. Single-Turn Product Picture
- Figure 5. Multi-Turn Product Picture
- Figure 6. Global Absolute Rotary Encoder Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 7. Global Absolute Rotary Encoder Market Share by Application: 2022 VS 2029
- Figure 8. Agriculture
- Figure 9. Architecture
- Figure 10. Forestry
- Figure 11. Medical
- Figure 12. Solar Panel
- Figure 13. Automated Industry
- Figure 14. Global Absolute Rotary Encoder Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 15. Global Absolute Rotary Encoder Production Value (US\$ Million) & (2018-2029)
- Figure 16. Global Absolute Rotary Encoder Production (K Units) & (2018-2029)
- Figure 17. Global Absolute Rotary Encoder Average Price (US\$/Unit) & (2018-2029)
- Figure 18. Absolute Rotary Encoder Report Years Considered
- Figure 19. Absolute Rotary Encoder Production Share by Manufacturers in 2022
- Figure 20. Absolute Rotary Encoder Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 21. The Global 5 and 10 Largest Players: Market Share by Absolute Rotary Encoder Revenue in 2022
- Figure 22. Global Absolute Rotary Encoder Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 23. Global Absolute Rotary Encoder Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 24. Global Absolute Rotary Encoder Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)
- Figure 25. Global Absolute Rotary Encoder Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 26. North America Absolute Rotary Encoder Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. Europe Absolute Rotary Encoder Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. China Absolute Rotary Encoder Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 29. Japan Absolute Rotary Encoder Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 30. South Korea Absolute Rotary Encoder Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 31. Global Absolute Rotary Encoder Consumption by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 32. Global Absolute Rotary Encoder Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 33. North America Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 34. North America Absolute Rotary Encoder Consumption Market Share by Country (2018-2029)

Figure 35. Canada Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 36. U.S. Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 37. Europe Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 38. Europe Absolute Rotary Encoder Consumption Market Share by Country (2018-2029)

Figure 39. Germany Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 40. France Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 41. U.K. Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 42. Italy Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 43. Russia Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 44. Asia Pacific Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 45. Asia Pacific Absolute Rotary Encoder Consumption Market Share by

Regions (2018-2029)

Figure 46. China Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 47. Japan Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 48. South Korea Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 49. China Taiwan Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 50. Southeast Asia Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 51. India Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 52. Latin America, Middle East & Africa Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 53. Latin America, Middle East & Africa Absolute Rotary Encoder Consumption Market Share by Country (2018-2029)

Figure 54. Mexico Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 55. Brazil Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 56. Turkey Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 57. GCC Countries Absolute Rotary Encoder Consumption and Growth Rate (2018-2023) & (K Units)

Figure 58. Global Production Market Share of Absolute Rotary Encoder by Type (2018-2029)

Figure 59. Global Production Value Market Share of Absolute Rotary Encoder by Type (2018-2029)

Figure 60. Global Absolute Rotary Encoder Price (US\$/Unit) by Type (2018-2029)

Figure 61. Global Production Market Share of Absolute Rotary Encoder by Application (2018-2029)

Figure 62. Global Production Value Market Share of Absolute Rotary Encoder by Application (2018-2029)

Figure 63. Global Absolute Rotary Encoder Price (US\$/Unit) by Application (2018-2029)

Figure 64. Absolute Rotary Encoder Value Chain

Figure 65. Absolute Rotary Encoder Production Process

Figure 66. Channels of Distribution (Direct Vs Distribution)

Figure 67. Distributors Profiles



Figure 68. Bottom-up and Top-down Approaches for This Report

Figure 69. Data Triangulation

## I would like to order

Product name: Global Absolute Rotary Encoder Market Research Report 2023

Product link: <https://marketpublishers.com/r/G3C1476325D0EN.html>

Price: US\$ 2,900.00 (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/G3C1476325D0EN.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