

# IP68 Rotary Encoder Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/I4956C09DC21EN.html

Date: December 2020 Pages: 108 Price: US\$ 3,000.00 (Single User License) ID: I4956C09DC21EN

# Abstracts

#### SUMMARY

Further key aspects of the report indicate that:

- Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology
- Chapter 2: Global Industry Summary
- Chapter 3: Market Dynamics
- Chapter 4: Global Market Segmentation by region, type and End-Use
- Chapter 5: North America Market Segmentation by region, type and End-Use
- Chapter 6: Europe Market Segmentation by region, type and End-Use
- Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use
- Chapter 8: South America Market Segmentation by region, type and End-Use
- Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.
- Chapter 10: Market Competition by Companies
- Chapter 11: Market forecast and environment forecast.
- Chapter 12: Industry Summary.

The global IP68 Rotary Encoder market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global IP68 Rotary Encoder market segmented into

Incremental Rotary Encoder



#### Absolute Rotary Encoder

Other Type

Based on the end-use, the global IP68 Rotary Encoder market classified into

Machinery

Transfer Equipment

Elevator

Servo Motor

Based on geography, the global IP68 Rotary Encoder market segmented into

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

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

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

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

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

And the major players included in the report are

Koyo

HEIDENHAIN

Lika Electronic



RENISHAW

Scancon

FRABA GmbH

Electronica Mechatronic Systems

KUBLER GmbH



# Contents

## 1 RESEARCH SCOPE

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

## 2 GLOBAL IP68 ROTARY ENCODER INDUSTRY

- 2.1 Summary about IP68 Rotary Encoder Industry
- 2.2 IP68 Rotary Encoder Market Trends
  - 2.2.1 IP68 Rotary Encoder Production & Consumption Trends
- 2.2.2 IP68 Rotary Encoder Demand Structure Trends
- 2.3 IP68 Rotary Encoder Cost & Price

#### **3 MARKET DYNAMICS**

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

## 4 GLOBAL MARKET SEGMENTATION

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



- 4.2.1 Incremental Rotary Encoder
- 4.2.2 Absolute Rotary Encoder
- 4.2.3 Other Type
- 4.3 Consumption Segmentation (2017 to 2021f)
- 4.3.1 Machinery
- 4.3.2 Transfer Equipment
- 4.3.3 Elevator
- 4.3.4 Servo Motor

#### **5 NORTH AMERICA MARKET SEGMENT**

- 5.1 Region Segmentation (2017 to 2021f)
- 5.1.1 U.S.
- 5.1.2 Canada
- 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
  - 5.2.1 Incremental Rotary Encoder
  - 5.2.2 Absolute Rotary Encoder
  - 5.2.3 Other Type
- 5.3 Consumption Segmentation (2017 to 2021f)
  - 5.3.1 Machinery
  - 5.3.2 Transfer Equipment
  - 5.3.3 Elevator
  - 5.3.4 Servo Motor
- 5.4 Impact of COVID-19 in North America

#### **6 EUROPE MARKET SEGMENTATION**

- 6.1 Region Segmentation (2017 to 2021f)
  - 6.1.1 Germany
  - 6.1.2 UK
  - 6.1.3 France
  - 6.1.4 Italy
  - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
  - 6.2.1 Incremental Rotary Encoder
  - 6.2.2 Absolute Rotary Encoder
  - 6.2.3 Other Type
- 6.3 Consumption Segmentation (2017 to 2021f)



6.3.1 Machinery6.3.2 Transfer Equipment6.3.3 Elevator6.3.4 Servo Motor6.4 Impact of COVID-19 in Europe

# 7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
  - 7.1.1 China
  - 7.1.2 India
  - 7.1.3 Japan
  - 7.1.4 South Korea
  - 7.1.5 Southeast Asia
  - 7.1.6 Australia
  - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
  - 7.2.1 Incremental Rotary Encoder
  - 7.2.2 Absolute Rotary Encoder
  - 7.2.3 Other Type
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 Machinery
  - 7.3.2 Transfer Equipment
  - 7.3.3 Elevator
  - 7.3.4 Servo Motor
- 7.4 Impact of COVID-19 in Europe

## **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil
  - 8.1.2 Argentina
  - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
  - 8.2.1 Incremental Rotary Encoder
  - 8.2.2 Absolute Rotary Encoder
  - 8.2.3 Other Type
- 8.3 Consumption Segmentation (2017 to 2021f)
  - 8.3.1 Machinery



8.3.2 Transfer Equipment8.3.3 Elevator8.3.4 Servo Motor8.4 Impact of COVID-19 in Europe

#### 9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
  - 9.1.1 GCC
  - 9.1.2 North Africa
  - 9.1.3 South Africa
  - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
  - 9.2.1 Incremental Rotary Encoder
  - 9.2.2 Absolute Rotary Encoder
  - 9.2.3 Other Type
- 9.3 Consumption Segmentation (2017 to 2021f)
  - 9.3.1 Machinery
  - 9.3.2 Transfer Equipment
  - 9.3.3 Elevator
  - 9.3.4 Servo Motor
- 9.4 Impact of COVID-19 in Europe

## **10 COMPETITION OF MAJOR PLAYERS**

- 10.1 Brief Introduction of Major Players
  - 10.1.1 Koyo
  - 10.1.2 HEIDENHAIN
  - 10.1.3 Lika Electronic
  - 10.1.4 RENISHAW
  - 10.1.5 Scancon
  - 10.1.6 FRABA GmbH
  - 10.1.7 Electronica Mechatronic Systems
  - 10.1.8 KUBLER GmbH
- 10.2 IP68 Rotary Encoder Sales Date of Major Players (2017-2020e)
  - 10.2.1 Koyo
  - 10.2.2 HEIDENHAIN
  - 10.2.3 Lika Electronic
  - 10.2.4 RENISHAW



- 10.2.5 Scancon
- 10.2.6 FRABA GmbH
- 10.2.7 Electronica Mechatronic Systems
- 10.2.8 KUBLER GmbH
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

# **11 MARKET FORECAST**

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
- 11.3.1 Impact of COVID-19
- 11.3.2 Geopolitics Overview
- 11.3.3 Economic Overview of Major Countries

# **12 REPORT SUMMARY STATEMENT**



# **List Of Tables**

#### LIST OF TABLES

Table IP68 Rotary Encoder Product Type Overview Table IP68 Rotary Encoder Product Type Market Share List Table IP68 Rotary Encoder Product Type of Major Players Table Brief Introduction of Koyo Table Brief Introduction of HEIDENHAIN Table Brief Introduction of Lika Electronic Table Brief Introduction of RENISHAW Table Brief Introduction of Scancon Table Brief Introduction of FRABA GmbH Table Brief Introduction of Electronica Mechatronic Systems Table Brief Introduction of KUBLER GmbH Table Products & Services of Koyo **Table Products & Services of HEIDENHAIN** Table Products & Services of Lika Electronic **Table Products & Services of RENISHAW** Table Products & Services of Scancon Table Products & Services of FRABA GmbH Table Products & Services of Electronica Mechatronic Systems Table Products & Services of KUBLER GmbH Table Market Distribution of Major Players Table Global Major Players Sales Revenue (Million USD) 2017-2020e Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e Table Global IP68 Rotary Encoder Market Forecast (Million USD) by Region 2021f-2026f Table Global IP68 Rotary Encoder Market Forecast (Million USD) Share by Region 2021f-2026f Table Global IP68 Rotary Encoder Market Forecast (Million USD) by Demand 2021f-2026f Table Global IP68 Rotary Encoder Market Forecast (Million USD) Share by Demand 2021f-2026f



# **List Of Figures**

#### LIST OF FIGURES

Figure Global IP68 Rotary Encoder Market Size under the Impact of COVID-19, 2017-2021f (USD Million) Figure Global IP68 Rotary Encoder Market by Region under the Impact of COVID-19, 2017-2021f (USD Million) Figure Global IP68 Rotary Encoder Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million) Figure Global IP68 Rotary Encoder Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million) Figure Global IP68 Rotary Encoder Production by Region under the Impact of COVID-19, 2021-2026 (USD Million) Figure Global IP68 Rotary Encoder Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million) Figure Global IP68 Rotary Encoder Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million) Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f Figure Incremental Rotary Encoder Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f Figure Absolute Rotary Encoder Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f Figure Machinery Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f Figure Transfer Equipment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f Figure Elevator Segmentation Market Size (USD Million) 2017-2021f and Year-over-

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



Figure Servo Motor Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

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

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

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

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

Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

Figure Machinery Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

Figure Elevator Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

Figure Servo Motor Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

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

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

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

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

Figure Incremental Rotary Encoder Segmentation Market Size (USD Million)

2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

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

Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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



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

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

Figure Elevator Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

Figure Servo Motor Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

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

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

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

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

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

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

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

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

Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

Figure Machinery Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

Figure Elevator Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

Figure Servo Motor Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

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



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

Figure Incremental Rotary Encoder Segmentation Market Size (USD Million)

2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

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

Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

Figure Machinery Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

Figure Elevator Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

Figure Servo Motor Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

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

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

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

Figure Incremental Rotary Encoder Segmentation Market Size (USD Million)

2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

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

Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

Figure Machinery Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

Figure Elevator Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

Figure Servo Motor Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

Figure IP68 Rotary Encoder Sales Revenue (Million USD) of Koyo 2017-2020e



Figure IP68 Rotary Encoder Sales Revenue (Million USD) of HEIDENHAIN 2017-2020e Figure IP68 Rotary Encoder Sales Revenue (Million USD) of Lika Electronic 2017-2020e

Figure IP68 Rotary Encoder Sales Revenue (Million USD) of RENISHAW 2017-2020e Figure IP68 Rotary Encoder Sales Revenue (Million USD) of Scancon 2017-2020e Figure IP68 Rotary Encoder Sales Revenue (Million USD) of FRABA GmbH 2017-2020e

Figure IP68 Rotary Encoder Sales Revenue (Million USD) of Electronica Mechatronic Systems 2017-2020e

Figure IP68 Rotary Encoder Sales Revenue (Million USD) of KUBLER GmbH 2017-2020e



#### I would like to order

Product name: IP68 Rotary Encoder Market Status and Trend Analysis 2017-2026 (COVID-19 Version) Product link: <u>https://marketpublishers.com/r/l4956C09DC21EN.html</u>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/I4956C09DC21EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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