

North America and Europe Rotary Encoder Market by Manufacturers, Regions, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/NDC7DD90F32EN.html>

Date: April 2018

Pages: 106

Price: US\$ 4,480.00 (Single User License)

ID: NDC7DD90F32EN

Abstracts

This report studies the Rotary Encoder market. A rotary encoder, also called a shaft encoder, is an electro-mechanical device that converts the angular position or motion of a shaft or axle to an analog or digital code.

Scope of the Report:

This report focuses on the Rotary Encoder in North America and Europe market, especially in United States, United Kingdom, Canada, Germany, France, Italy and Spain. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

Heidenhain

Danaher

Tamagawa

Baumer

Nemicon

P+F

Kubler

Koyo

Omron

Leine & Linde

Sick

TR Electronic

BEI

Rep Avago

Yuheng Optics

Others

Market Segment by Countries, covering

United States

United Kingdom

Canada

Germany

France

Italy

Spain

Market Segment by Type, covers

North America and Europe Rotary Encoder Market by Manufacturers, Regions, Type and Application, Forecast to 20...

Incremental Rotary Encoders

Absolute Rotary Encoders

Market Segment by Applications, can be divided into

Elevator Industry

Machine Tool

Motor

Food & Packaging

Others

There are 19 Chapters to deeply display the North America and Europe Rotary Encoder market.

Chapter 1, to describe Rotary Encoder Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Rotary Encoder, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America and Europe market by countries, covering United States, United Kingdom, Canada, France, Germany, Italy and Spain, with sales, price, revenue and market share of Rotary Encoder, for each country, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2013 to 2018;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type

and Application, covering 7 countries, with sales, revenue and market share by manufacturers, types and applications;

Chapter 14, Rotary Encoder market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process, etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers, etc.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source.

Contents

1 MARKET OVERVIEW

- 1.1 Rotary Encoder Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Incremental Rotary Encoders
 - 1.2.2 Absolute Rotary Encoders
- 1.3 Market Analysis by Applications
 - 1.3.1 Elevator Industry
 - 1.3.2 Machine Tool
 - 1.3.3 Motor
 - 1.3.4 Food & Packaging
 - 1.3.5 Others
- 1.4 Market Analysis by Countries
 - 1.4.1 United States Status and Prospect (2013-2023)
 - 1.4.2 Canada Status and Prospect (2013-2023)
 - 1.4.3 United Kingdom Status and Prospect (2013-2023)
 - 1.4.4 Germany Status and Prospect (2013-2023)
 - 1.4.5 France Status and Prospect (2013-2023)
 - 1.4.6 Italy Status and Prospect (2013-2023)
 - 1.4.7 Spain Status and Prospect (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 Heidenhain
 - 2.1.1 Business Overview
 - 2.1.2 Rotary Encoder Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
 - 2.1.3 Heidenhain Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Danaher
 - 2.2.1 Business Overview
 - 2.2.2 Rotary Encoder Type and Applications

2.2.2.1 Type

2.2.2.2 Type

2.2.3 Danaher Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3 Tamagawa

2.3.1 Business Overview

2.3.2 Rotary Encoder Type and Applications

2.3.2.1 Type

2.3.2.2 Type

2.3.3 Tamagawa Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4 Baumer

2.4.1 Business Overview

2.4.2 Rotary Encoder Type and Applications

2.4.2.1 Type

2.4.2.2 Type

2.4.3 Baumer Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5 Nemicon

2.5.1 Business Overview

2.5.2 Rotary Encoder Type and Applications

2.5.2.1 Type

2.5.2.2 Type

2.5.3 Nemicon Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6 P+F

2.6.1 Business Overview

2.6.2 Rotary Encoder Type and Applications

2.6.2.1 Type

2.6.2.2 Type

2.6.3 P+F Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7 Kubler

2.7.1 Business Overview

2.7.2 Rotary Encoder Type and Applications

2.7.2.1 Type

2.7.2.2 Type

2.7.3 Kubler Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8 Koyo

2.8.1 Business Overview

2.8.2 Rotary Encoder Type and Applications

2.8.2.1 Type

2.8.2.2 Type

2.8.3 Koyo Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9 Omron

2.9.1 Business Overview

2.9.2 Rotary Encoder Type and Applications

2.9.2.1 Type

2.9.2.2 Type

2.9.3 Omron Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10 Leine & Linde

2.10.1 Business Overview

2.10.2 Rotary Encoder Type and Applications

2.10.2.1 Type

2.10.2.2 Type

2.10.3 Leine & Linde Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.11 Sick

2.11.1 Business Overview

2.11.2 Rotary Encoder Type and Applications

2.11.2.1 Type

2.11.2.2 Type

2.11.3 Sick Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.12 TR Electronic

2.12.1 Business Overview

2.12.2 Rotary Encoder Type and Applications

2.12.2.1 Type

2.12.2.2 Type

2.12.3 TR Electronic Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.13 BEI

2.13.1 Business Overview

2.13.2 Rotary Encoder Type and Applications

2.13.2.1 Type

2.13.2.2 Type

2.13.3 BEI Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.14 Rep Avago

2.14.1 Business Overview

2.14.2 Rotary Encoder Type and Applications

2.14.2.1 Type

2.14.2.2 Type

2.14.3 Rep Avago Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.15 Yuheng Optics

2.15.1 Business Overview

2.15.2 Rotary Encoder Type and Applications

2.15.2.1 Type

2.15.2.2 Type

2.15.3 Yuheng Optics Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.16 Others

2.16.1 Business Overview

2.16.2 Rotary Encoder Type and Applications

2.16.2.1 Type

2.16.2.2 Type

2.16.3 Others Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 NORTH AMERICA AND EUROPE ROTARY ENCODER MARKET COMPETITION, BY MANUFACTURER

3.1 North America and Europe Rotary Encoder Sales and Market Share by Manufacturer (2016-2017)

3.2 North America and Europe Rotary Encoder Revenue and Market Share by Manufacturer (2016-2017)

3.2.1 North America and Europe Rotary Encoder Revenue by Manufacturer (2016-2017)

3.2.2 North America and Europe Rotary Encoder Revenue Market Share by Manufacturer (2016-2017)

3.3 North America and Europe Rotary Encoder Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Rotary Encoder Manufacturer Market Share (2016-2017)

- 3.4.2 Top 5 Rotary Encoder Manufacturer Market Share (2016-2017)
- 3.5 Market Competition Trend

4 NORTH AMERICA AND EUROPE ROTARY ENCODER MARKET ANALYSIS BY COUNTRIES/REGIONS

- 4.1 North America and Europe Rotary Encoder Sales Market Share by Countries/Regions
- 4.2 North America and Europe Rotary Encoder Sales by Countries/Regions (2013-2018)
 - 4.2.1 North America and Europe Rotary Encoder Sales by Countries/Regions (2013-2018)
 - 4.2.2 North America and Europe Rotary Encoder Sales Market Share by Countries (2013-2018)
- 4.3 North America and Europe Rotary Encoder Revenue (Value) by Countries (2013-2018)
 - 4.3.1 North America and Europe Rotary Encoder Revenue and Growth Rate (2013-2018)
 - 4.3.2 North America and Europe Rotary Encoder Revenue Market Share by Countries (2013-2018)

5 NORTH AMERICA AND EUROPE MARKET SEGMENTATION ROTARY ENCODER BY TYPE

- 5.1 North America and Europe Rotary Encoder Sales, Revenue and Market Share by Type (2013-2018)
 - 5.1.1 North America and Europe Rotary Encoder Sales and Market Share by Type (2013-2018)
 - 5.1.2 North America and Europe Rotary Encoder Revenue and Market Share by Type (2013-2018)
- 5.2 Incremental Rotary Encoders Sales Growth and Price
 - 5.2.1 North America and Europe Incremental Rotary Encoders Sales Growth (2013-2018)
 - 5.2.2 North America and Europe Incremental Rotary Encoders Price (2013-2018)
- 5.3 Absolute Rotary Encoders Sales Growth and Price
 - 5.3.1 North America and Europe Absolute Rotary Encoders Sales Growth (2013-2018)
 - 5.3.2 North America and Europe Absolute Rotary Encoders Price (2013-2018)

6 NORTH AMERICA AND EUROPE MARKET SEGMENTATION ROTARY ENCODER

BY APPLICATION

6.1 North America and Europe Rotary Encoder Sales Market Share by Application (2013-2018)

6.2 Elevator Industry Sales Growth (2013-2018)

6.3 Machine Tool Sales Growth (2013-2018)

6.4 Motor Sales Growth (2013-2018)

6.5 Food & Packaging Sales Growth (2013-2018)

6.6 Others Sales Growth (2013-2018)

7 UNITED STATES ROTARY ENCODER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

7.1 United States Rotary Encoder Revenue, Sales and Growth Rate (2013-2018)

7.2 United States Rotary Encoder Sales and Market Share by Type (2013-2018)

7.2.1 United States Rotary Encoder Sales by Type (2013-2018)

7.2.2 United States Rotary Encoder Sales Market Share by Type (2013-2018)

7.3 United States Rotary Encoder Sales and Market Share by Application (2013-2018)

7.3.1 United States Rotary Encoder Sales by Application (2013-2018)

7.3.2 United States Rotary Encoder Sales Market Share by Application (2013-2018)

7.4 United States Rotary Encoder Sales, Revenue and Market Share by Manufacturer (2016-2017)

7.4.1 United States Rotary Encoder Sales and Market Share by Manufacturer (2016-2017)

7.4.2 United States Rotary Encoder Revenue and Market Share by Manufacturer (2016-2017)

7.5 United States Rotary Encoder Export and Import (2013-2018)

8 UNITED KINGDOM ROTARY ENCODER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

8.1 United Kingdom Rotary Encoder Revenue, Sales and Growth Rate (2013-2018)

8.2 United Kingdom Rotary Encoder Sales and Market Share by Type (2016-2017)

8.2.1 United Kingdom Rotary Encoder Sales by Type (2013-2018)

8.2.2 United Kingdom Rotary Encoder Sales Market Share by Type (2013-2018)

8.3 United Kingdom Rotary Encoder Sales and Market Share by Application (2013-2018)

8.3.1 United Kingdom Rotary Encoder Sales by Application (2013-2018)

8.3.2 United Kingdom Rotary Encoder Sales Market Share by Application (2013-2018)

8.4 United Kingdom Rotary Encoder Sales, Revenue and Market Share by Manufacturer (2016-2017)

8.4.1 United Kingdom Rotary Encoder Sales and Market Share by Manufacturer (2016-2017)

8.4.2 United Kingdom Rotary Encoder Revenue and Market Share by Manufacturer (2016-2017)

8.5 United Kingdom Rotary Encoder Export and Import (2013-2018)

9 CANADA ROTARY ENCODER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

9.1 Canada Rotary Encoder Revenue, Sales and Growth Rate (2013-2018)

9.2 Canada Rotary Encoder Sales and Market Share by Type (2013-2018)

9.2.1 Canada Rotary Encoder Sales by Type (2013-2018)

9.2.2 Canada Rotary Encoder Sales Market Share by Type (2013-2018)

9.3 Canada "&Sheet1!\$B\$1&" Sales and Market Share by Application (2013-2018)"

9.3.1 Canada Rotary Encoder Sales by Application (2013-2018)

9.3.2 Canada Rotary Encoder Sales Market Share by Application (2013-2018)

9.4 Canada Rotary Encoder Sales, Revenue and Market Share by Manufacturer (2016-2017)

9.4.1 Canada Rotary Encoder Sales and Market Share by Manufacturer (2016-2017)

9.4.2 Canada Rotary Encoder Revenue and Market Share by Manufacturer (2016-2017)

9.5 Canada Rotary Encoder Export and Import (2013-2018)

10 GERMANY ROTARY ENCODER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

10.1 Germany Rotary Encoder Revenue, Sales and Growth Rate (2013-2018)

10.2 Germany Rotary Encoder Sales and Market Share by Type (2013-2018)

10.2.1 Germany Rotary Encoder Sales by Type (2013-2018)

10.2.2 Germany Rotary Encoder Sales Market Share by Type (2013-2018)

10.3 Germany Rotary Encoder Sales and Market Share by Application (2013-2018)

10.3.1 Germany Rotary Encoder Sales by Application (2013-2018)

10.3.2 Germany Rotary Encoder Sales Market Share by Application (2013-2018)

10.4 Germany Rotary Encoder Sales, Revenue and Market Share by Manufacturer (2016-2017)

10.4.1 Germany Rotary Encoder Sales and Market Share by Manufacturer (2016-2017)

10.4.2 Germany Rotary Encoder Revenue and Market Share by Manufacturer (2016-2017)

10.5 Germany Rotary Encoder Export and Import (2013-2018)

11 FRANCE ROTARY ENCODER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

11.1 France Rotary Encoder Revenue, Sales and Growth Rate (2013-2018)

11.2 France Rotary Encoder Sales and Market Share by Type (2013-2018)

11.2.1 France Rotary Encoder Sales by Type (2013-2018)

11.2.2 France Rotary Encoder Sales Market Share by Type (2013-2018)

11.3 France "&Sheet1!\$B\$1&" Sales by Application (2013-2018)"

11.3.1 France Rotary Encoder Sales by Application (2013-2018)

11.3.2 France Rotary Encoder Sales Market Share by Application (2013-2018)

11.4 France Rotary Encoder Sales, Revenue and Market Share by Manufacturer (2016-2017)

11.4.1 France Rotary Encoder Sales and Market Share by Manufacturer (2016-2017)

11.4.2 France Rotary Encoder Revenue and Market Share by Manufacturer

11.5 France Rotary Encoder Export and Import (2013-2018)

12 ITALY ROTARY ENCODER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

12.1 Italy Rotary Encoder Revenue, Sales and Growth Rate (2013-2018)

12.2 Italy Rotary Encoder Sales and Market Share by Type (2013-2018)

12.2.1 Italy Rotary Encoder Sales by Type (2013-2018)

12.2.2 Italy Rotary Encoder Sales Market Share by Type (2013-2018)

12.3 Italy Rotary Encoder Sales and Market Share by Application (2013-2018)

12.3.1 Italy Rotary Encoder Sales by Application (2013-2018)

12.3.2 Italy Rotary Encoder Sales Market Share by Application (2013-2018)

12.4 Italy Rotary Encoder Sales, Revenue and Market Share by Manufacturer (2016-2017)

12.4.1 Italy Rotary Encoder Sales and Market Share by Manufacturer (2016-2017)

12.4.2 Italy Rotary Encoder Revenue and Market Share by Manufacturer (2016-2017)

12.5 Italy Rotary Encoder Export and Import (2013-2018)

13 SPAIN ROTARY ENCODER SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 13.1 Spain Rotary Encoder Revenue, Sales and Growth Rate (2013-2018)
- 13.2 Spain Rotary Encoder Sales and Market Share by Type (2013-2018)
 - 13.2.1 Spain Rotary Encoder Sales by Type (2013-2018)
 - 13.2.2 Spain Rotary Encoder Sales Market Share by Type (2013-2018)
- 13.3 Spain Rotary Encoder Sales by Application (2013-2018)
 - 13.3.1 Spain Rotary Encoder Sales by Application (2013-2018)
 - 13.3.2 Spain Rotary Encoder Sales Market Share by Application (2013-2018)
- 13.4 Spain Rotary Encoder Sales, Revenue and Market Share by Manufacturer (2016-2017)
 - 13.4.1 Spain Rotary Encoder Sales and Market Share by Manufacturer (2016-2017)
 - 13.4.2 Spain Rotary Encoder Revenue and Market Share by Manufacturer (2016-2017)
- 13.5 Spain Rotary Encoder Export and Import (2013-2018)

14 ROTARY ENCODER MARKET FORECAST (2018-2023)

- 14.1 North America and Europe Rotary Encoder Sales, Revenue and Growth Rate (2018-2023)
- 14.2 Rotary Encoder Market Forecast by Countries/Regions (2018-2023)
 - 14.2.1 United States Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
 - 14.2.2 United Kingdom Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
 - 14.2.3 Canada Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
 - 14.2.4 Germany Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
 - 14.2.5 France Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
 - 14.2.6 Italy Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
 - 14.2.7 Spain Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
- 14.3 Rotary Encoder Market Forecast by Type (2018-2023)
 - 14.3.1 North America and Europe Rotary Encoder Sales Forecast by Type (2018-2023)
 - 14.3.2 North America and Europe Rotary Encoder Market Share Forecast by Type (2018-2023)
- 14.4 Rotary Encoder Market Forecast by Application (2018-2023)
 - 14.4.1 North America and Europe Rotary Encoder Sales Forecast by Application (2018-2023)
 - 14.4.2 North America and Europe Rotary Encoder Market Share Forecast by Application (2018-2023)

15 ROTARY ENCODER MANUFACTURING COST ANALYSIS

15.1 Rotary Encoder Key Raw Materials Analysis

15.1.1 Key Raw Materials

15.1.2 Price Trend of Key Raw Materials

15.1.3 Key Suppliers of Raw Materials

15.1.4 Market Concentration Rate of Raw Materials

15.2 Proportion of Manufacturing Cost Structure

15.2.1 Raw Materials

15.2.2 Labor Cost

15.2.3 Manufacturing Expenses

15.3 Manufacturing Process Analysis of Rotary Encoder

16 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

16.1 Rotary Encoder Industrial Chain Analysis

16.2 Upstream Raw Materials Sourcing

16.3 Raw Materials Sources of Rotary Encoder Major Manufacturers in 2017

16.4 Downstream Buyers

17 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

17.1 Sales Channel

17.1.1 Direct Marketing

17.1.2 Indirect Marketing

17.1.3 Marketing Channel Future Trend

17.2 Distributors, Traders and Dealers

18 RESEARCH FINDINGS AND CONCLUSION

19 APPENDIX

19.1 Methodology

19.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Rotary Encoder Picture

Table Product Specifications of Rotary Encoder

Figure North America and Europe Sales Market Share of Rotary Encoder by Types in 2017

Table Types of Rotary Encoder

Figure Incremental Rotary Encoders Picture

Figure Absolute Rotary Encoders Picture

Figure North America and Europe Rotary Encoder Sales Market Share by Applications in 2017

Table Applications of Rotary Encoder

Figure Elevator Industry Picture

Figure Machine Tool Picture

Figure Motor Picture

Figure Food & Packaging Picture

Figure Others Picture

Figure United States Rotary Encoder Revenue (Million USD) and Growth Rate (2013-2023)

Figure Canada Rotary Encoder Revenue (Million USD) and Growth Rate (2013-2023)

Figure United Kingdom Rotary Encoder Revenue (Million USD) and Growth Rate (2013-2023)

Figure Germany Rotary Encoder Revenue (Million USD) and Growth Rate (2013-2023)

Figure France Rotary Encoder Revenue (Million USD) and Growth Rate (2013-2023)

Figure Italy Rotary Encoder Revenue (Million USD) and Growth Rate (2013-2023)

Figure Spain Rotary Encoder Revenue (Million USD) and Growth Rate (2013-2023)

Table Heidenhain Basic Information, Manufacturing Base and Competitors

Table Heidenhain Rotary Encoder Type and Applications

Table Heidenhain Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Danaher Basic Information, Manufacturing Base and Competitors

Table Danaher Rotary Encoder Type and Applications

Table Danaher Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Tamagawa Basic Information, Manufacturing Base and Competitors

Table Tamagawa Rotary Encoder Type and Applications

Table Tamagawa Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Baumer Basic Information, Manufacturing Base and Competitors

Table Baumer Rotary Encoder Type and Applications

Table Baumer Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Nemicon Basic Information, Manufacturing Base and Competitors

Table Nemicon Rotary Encoder Type and Applications

Table Nemicon Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table P+F Basic Information, Manufacturing Base and Competitors

Table P+F Rotary Encoder Type and Applications

Table P+F Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Kubler Basic Information, Manufacturing Base and Competitors

Table Kubler Rotary Encoder Type and Applications

Table Kubler Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Koyo Basic Information, Manufacturing Base and Competitors

Table Koyo Rotary Encoder Type and Applications

Table Koyo Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Omron Basic Information, Manufacturing Base and Competitors

Table Omron Rotary Encoder Type and Applications

Table Omron Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Leine & Linde Basic Information, Manufacturing Base and Competitors

Table Leine & Linde Rotary Encoder Type and Applications

Table Leine & Linde Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Sick Basic Information, Manufacturing Base and Competitors

Table Sick Rotary Encoder Type and Applications

Table Sick Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table TR Electronic Basic Information, Manufacturing Base and Competitors

Table TR Electronic Rotary Encoder Type and Applications

Table TR Electronic Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table BEI Basic Information, Manufacturing Base and Competitors

Table BEI Rotary Encoder Type and Applications

Table BEI Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

Table Rep Avago Basic Information, Manufacturing Base and Competitors

Table Rep Avago Rotary Encoder Type and Applications

Table Rep Avago Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Yuheng Optics Basic Information, Manufacturing Base and Competitors

Table Yuheng Optics Rotary Encoder Type and Applications

Table Yuheng Optics Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Others Basic Information, Manufacturing Base and Competitors

Table Others Rotary Encoder Type and Applications

Table Others Rotary Encoder Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table North America and Europe Rotary Encoder Sales by Manufacturer (2016-2017)

Figure North America and Europe Rotary Encoder Sales Market Share by Manufacturer in 2016

Figure North America and Europe Rotary Encoder Sales Market Share by Manufacturer in 2017

Table North America and Europe Rotary Encoder Revenue by Manufacturer (2016-2017)

Table North America and Europe Rotary Encoder Revenue Market Share by Manufacturer (2016-2017)

Figure North America and Europe Rotary Encoder Revenue Market Share by Manufacturer in 2016

Figure North America and Europe Rotary Encoder Revenue Market Share by Manufacturer in 2017

Table North America and Europe Rotary Encoder Price by Manufacturers (2016-2017)

Figure Top 3 Rotary Encoder Manufacturer Market Share in 2016

Figure Top 3 Rotary Encoder Manufacturer Market Share in 2017

Figure Top 5 Rotary Encoder Manufacturer Market Share in 2016

Figure Top 5 Rotary Encoder Manufacturer Market Share in 2017

Figure North America and Europe Rotary Encoder Sales and Growth (2013-2018)

Table North America and Europe Rotary Encoder Sales by Countries/Regions (2013-2018)

Table North America and Europe Rotary Encoder Sales Market Share by Countries (2013-2018)

Figure North America and Europe Rotary Encoder Sales Market Share by Countries in 2013

Figure North America and Europe Rotary Encoder Sales Market Share by Countries in

2017

Figure North America and Europe Rotary Encoder Revenue and Growth Rate
(2013-2018)

Table North America and Europe Rotary Encoder Revenue by Countries (2013-2018)

Table North America and Europe Rotary Encoder Revenue Market Share by Countries
(2013-2018)

Figure North America and Europe Rotary Encoder Revenue Market Share by Countries
in 2013

Figure North America and Europe Rotary Encoder Revenue Market Share by Countries
in 2017

Table North America and Europe Rotary Encoder Sales by Type (2013-2018)

Table North America and Europe Rotary Encoder Sales Share by Type (2013-2018)

Table North America and Europe Rotary Encoder Revenue by Type (2013-2018)

Table North America and Europe Rotary Encoder Revenue Share by Type (2013-2018)

Figure North America and Europe Incremental Rotary Encoders Sales Growth
(2013-2018)

Figure North America and Europe Incremental Rotary Encoders Price (2013-2018)

Figure North America and Europe Absolute Rotary Encoders Sales Growth (2013-2018)

Figure North America and Europe Absolute Rotary Encoders Price (2013-2018)

Table North America and Europe Rotary Encoder Sales by Application (2013-2018)

Table North America and Europe Rotary Encoder Sales Share by Application
(2013-2018)

Figure North America and Europe Elevator Industry Sales Growth (2013-2018)

Figure North America and Europe Machine Tool Sales Growth (2013-2018)

Figure North America and Europe Motor Sales Growth (2013-2018)

Figure North America and Europe Food & Packaging Sales Growth (2013-2018)

Figure North America and Europe Others Sales Growth (2013-2018)

Figure United States Rotary Encoder Revenue and Growth Rate (2013-2018)

Figure United States Rotary Encoder Sales and Growth Rate (2013-2018)

Table United States Rotary Encoder Sales by Type (2013-2018)

Table United States Rotary Encoder Sales Market Share by Type (2013-2018)

Table United States Rotary Encoder Sales by Application (2013-2018)

Table United States Rotary Encoder Sales Market Share by Application (2013-2018)

Table United States Rotary Encoder Sales by Manufacturer (2016-2017)

Figure United States Rotary Encoder Sales Market Share by Manufacturer in 2016

Figure United States Rotary Encoder Sales Market Share by Manufacturer in 2017

Table United States Rotary Encoder Revenue by Manufacturer (2016-2017)

Figure United States Rotary Encoder Revenue Market Share by Manufacturer in 2016

Figure United States Rotary Encoder Revenue Market Share by Manufacturer in 2017

Table United States Rotary Encoder Export and Import (2013-2018)
Figure United Kingdom Rotary Encoder Revenue and Growth Rate (2013-2018)
Figure United Kingdom Rotary Encoder Sales and Growth Rate (2013-2018)
Table United Kingdom Rotary Encoder Sales by Type (2013-2018)
Table United Kingdom Rotary Encoder Sales Market Share by Type (2013-2018)
Table United Kingdom Rotary Encoder Sales by Application (2013-2018)
Table United Kingdom Rotary Encoder Sales Market Share by Application (2013-2018)
Table United Kingdom Rotary Encoder Sales by Manufacturer (2016-2017)
Figure United Kingdom Rotary Encoder Sales Market Share by Manufacturer in 2016
Figure United Kingdom Rotary Encoder Sales Market Share by Manufacturer in 2017
Table United Kingdom Rotary Encoder Revenue by Manufacturer (2016-2017)
Figure United Kingdom Rotary Encoder Revenue Market Share by Manufacturer in 2016
Figure United Kingdom Rotary Encoder Revenue Market Share by Manufacturer in 2017
Table United Kingdom Rotary Encoder Export and Import (2013-2018)
Figure Canada Rotary Encoder Revenue and Growth Rate (2013-2018)
Figure Canada Rotary Encoder Sales and Growth Rate (2013-2018)
Table Canada Rotary Encoder Sales by Type (2013-2018)
Table Canada Rotary Encoder Sales Market Share by Type (2013-2018)
Table Canada Rotary Encoder Sales by Application (2013-2018)
Table Canada Rotary Encoder Sales Market Share by Application (2013-2018)
Table Canada Rotary Encoder Sales by Manufacturer (2016-2017)
Figure Canada Rotary Encoder Sales Market Share by Manufacturer in 2016
Figure Canada Rotary Encoder Sales Market Share by Manufacturer in 2017
Table Canada Rotary Encoder Revenue by Manufacturer (2016-2017)
Figure Canada Rotary Encoder Revenue Market Share by Manufacturer in 2016
Figure Canada Rotary Encoder Revenue Market Share by Manufacturer in 2017
Table Canada Rotary Encoder Export and Import (2013-2018)
Figure Germany Rotary Encoder Revenue and Growth Rate (2013-2018)
Figure Germany Rotary Encoder Sales and Growth Rate (2013-2018)
Table Germany Rotary Encoder Sales by Type (2013-2018)
Table Germany Rotary Encoder Sales Market Share by Type (2013-2018)
Table Germany Rotary Encoder Sales by Application (2013-2018)
Table Germany Rotary Encoder Sales Market Share by Application (2013-2018)
Table Germany Rotary Encoder Sales by Manufacturer (2016-2017)
Figure Germany Rotary Encoder Sales Market Share by Manufacturer in 2016
Figure Germany Rotary Encoder Sales Market Share by Manufacturer in 2017
Table Germany Rotary Encoder Revenue by Manufacturer (2016-2017)

Figure Germany Rotary Encoder Revenue Market Share by Manufacturer in 2016
Figure Germany Rotary Encoder Revenue Market Share by Manufacturer in 2017
Table Germany Rotary Encoder Export and Import (2013-2018)
Figure France Rotary Encoder Revenue and Growth Rate (2013-2018)
Figure France Rotary Encoder Sales and Growth Rate (2013-2018)
Table France Rotary Encoder Sales by Type (2013-2018)
Table France Rotary Encoder Sales Market Share by Type (2013-2018)
Table France Rotary Encoder Sales by Application (2013-2018)
Table France Rotary Encoder Sales Market Share by Application (2013-2018)
Table France Rotary Encoder Sales by Manufacturer (2016-2017)
Figure France Rotary Encoder Sales Market Share by Manufacturer in 2016
Figure France Rotary Encoder Sales Market Share by Manufacturer in 2017
Table France Rotary Encoder Revenue by Manufacturer (2016-2017)
Figure France Rotary Encoder Revenue Market Share by Manufacturer in 2016
Figure France Rotary Encoder Revenue Market Share by Manufacturer in 2017
Table France Rotary Encoder Export and Import (2013-2018)
Figure Italy Rotary Encoder Revenue and Growth Rate (2013-2018)
Figure Italy Rotary Encoder Sales and Growth Rate (2013-2018)
Table Italy Rotary Encoder Sales by Type (2013-2018)
Table Italy Rotary Encoder Sales Market Share by Type (2013-2018)
Table Italy Rotary Encoder Sales by Application (2013-2018)
Table Italy Rotary Encoder Sales Market Share by Application (2013-2018)
Table Italy Rotary Encoder Sales by Manufacturer (2016-2017)
Figure Italy Rotary Encoder Sales Market Share by Manufacturer in 2016
Figure Italy Rotary Encoder Sales Market Share by Manufacturer in 2017
Table Italy Rotary Encoder Revenue by Manufacturer (2016-2017)
Figure Italy Rotary Encoder Revenue Market Share by Manufacturer in 2016
Figure Italy Rotary Encoder Revenue Market Share by Manufacturer in 2017
Table Italy Rotary Encoder Export and Import (2013-2018)
Figure Spain Rotary Encoder Revenue and Growth Rate (2013-2018)
Figure Spain Rotary Encoder Sales and Growth Rate (2013-2018)
Table Spain Rotary Encoder Sales by Type (2013-2018)
Table Spain Rotary Encoder Sales Market Share by Type (2013-2018)
Table Spain Rotary Encoder Sales by Application (2013-2018)
Table Spain Rotary Encoder Sales Market Share by Application (2013-2018)
Table Spain Rotary Encoder Sales by Manufacturer (2016-2017)
Figure Spain Rotary Encoder Sales Market Share by Manufacturer in 2016
Figure Spain Rotary Encoder Sales Market Share by Manufacturer in 2017
Table Spain Rotary Encoder Revenue by Manufacturer (2016-2017)

Figure Spain Rotary Encoder Revenue Market Share by Manufacturer in 2016
Figure Spain Rotary Encoder Revenue Market Share by Manufacturer in 2017
Table Spain Rotary Encoder Export and Import (2013-2018)
Figure North America and Europe Rotary Encoder Sales, Revenue and Growth Rate (2018-2023)
Table North America and Europe Rotary Encoder Sales Forecast by Countries/Regions (2018-2023)
Table North America and Europe Rotary Encoder Market Share Forecast by Countries/Regions (2018-2023)
Figure United States Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
Figure United Kingdom Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
Figure Canada Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
Figure Germany Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
Figure France Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
Figure Italy Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
Figure Spain Rotary Encoder Sales and Growth Rate Forecast (2018-2023)
Table North America and Europe Rotary Encoder Sales Forecast by Type (2018-2023)
Table North America and Europe Rotary Encoder Market Share Forecast by Type (2018-2023)
Table North America and Europe Rotary Encoder Sales Forecast by Application (2018-2023)
Table North America and Europe Rotary Encoder Market Share Forecast by Application (2018-2023)
Table Sales Base and Market Concentration Rate of Raw Material
Figure Price Trend of Key Raw Materials
Table Key Suppliers of Raw Materials
Figure Manufacturing Cost Structure of Rotary Encoder
Figure Manufacturing Process Analysis of Rotary Encoder
Figure Rotary Encoder Industrial Chain Analysis
Table Raw Materials Sources of Rotary Encoder Major Manufacturers in 2017
Table Major Buyers of Rotary Encoder
Table Distributors/Traders/ Dealers List

I would like to order

Product name: North America and Europe Rotary Encoder Market by Manufacturers, Regions, Type and Application, Forecast to 2023

Product link: <https://marketpublishers.com/r/NDC7DD90F32EN.html>

Price: US\$ 4,480.00 (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/NDC7DD90F32EN.html>