

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Rotary Encoders Market 2018, Forecast to 2023

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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 Encoders in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

As international economic situation is complicated, in the next few years there will be many uncertainties. Due to economic development and the high Production of Rotary Encoders in the international market, the current demand for Rotary Encoders product is relatively stable in the mature market, such as North America and Europe, but the demand in China is relatively higher due to the downstream demand.

Rotary Encoders is mainly manufactured and sold by Heidenhain, Danaher, Tamagawa, Baumer and Nemicon; and these companies occupied about 55.08% market share in 2017.

Geographically, Europe is the largest sales market in the world, which took about 26.90% of the global sales volume in 2017 and share 36.11% of global total revenue. The worldwide market for Rotary Encoders is expected to grow at a CAGR of roughly 8.9% over the next five years, will reach 2480 million US\$ in 2023, from 1490 million US\$ in 2017, according to a new GIR (Global Info Research) study.

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

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Incremental Rotary Encoders

Absolute Rotary Encoders

Market Segment by Applications, can be divided into

Elevator Industry

Machine Tool

Motor

Food & Packaging

Others

There are 15 Chapters to deeply display the global Rotary Encoders market. Chapter 1, to describe Rotary Encoders Introduction, product scope, market overview, market opportunities, market risk, market driving force; Chapter 2, to analyze the top manufacturers of Rotary Encoders, with sales, revenue, and price of Rotary Encoders, 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 global market by regions, with sales, revenue and market share of Rotary Encoders, for each region, from 2013 to 2018; Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions; Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Rotary Encoders market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Rotary Encoders sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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