

Europe Piezo Ceramic Technology Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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Abstracts

The piezoelectric ceramic is a kind of functional ceramic materials which can create electricity when subjected to a mechanical stress. They will also work in reverse, generating a strain by the application of an electric field. In sensors they make it possible to convert forces, pressures and accelerations into electrical signals, and in sonic and ultrasonic transducers and actuators they convert electric voltages into vibrations or deformations.

Scope of the Report:

This report focuses on the Piezo Ceramic Technology in Europe market, especially in Germany, UK, France, Russia, and Italy. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

MURATA

TDK

MORGAN

Konghong Corporation

TAIYO YUDEN

KYOCERA

CeramTec

Exelis

Noliac

TRS

KEPO Electronics

APC International

Smart Material

Jiakang Electronics

SensorTech

Meggitt Sensing

Sparkler Ceramics

Johnson Matthey

PI Ceramic

Kinetic Ceramics

Datong Electronic

Honghua Electronic

Audiowell

Risun Electronic

PANT

Yuhai Electronic Ceramic

Market Segment by Countries, covering

Germany

UK

France

Russia

Italy

Market Segment by Type, covers

Lead zinc titanates (PZT)

Lead titanate (PT)

Lead magnesium niobate (PMN)

Market Segment by Applications, can be divided into

Industrial&Manufacturing

Automotive

Information&Telecommunication

Medical Devices

Others

There are 17 Chapters to deeply display the Europe Piezo Ceramic Technology market.

Chapter 1, to describe Piezo Ceramic Technology 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 Piezo Ceramic Technology, 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 in Europe, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the Europe market by countries, covering Germany, UK, France, Italy and Russia, with sales, price, revenue and market share of Piezo Ceramic Technology, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type and application, from 2012 to 2017;

Chapter 7, 8, 9, 10 and 11, to analyze the key countries by manufacturers, Type and Application, covering Germany, UK, France, Italy and Russia, with sales, revenue and market share by manufacturers, types and applications;

Chapter 12, Piezo Ceramic Technology market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe Piezo Ceramic Technology sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Piezo Ceramic Technology Research Findings and Conclusion, Appendix, methodology and data source

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