

Europe Magnetic Sensor Market Analysis (2017-2023)

<https://marketpublishers.com/r/E0E79F2EC63EN.html>

Date: May 2018

Pages: 81

Price: US\$ 1,500.00 (Single User License)

ID: E0E79F2EC63EN

Abstracts

The Europe Magnetic Sensor Market would witness market growth of 5.5% CAGR during the forecast period (2017 – 2023). Adoption of robotics within factory automation is a growing trend. Factory automation solutions use both linear and angular position sensing to carry out motor movements with high accuracy, repeatability, and precision. The adoption of magnetic sensors for proximity detection, safety switches, and angular and linear sensing has witness significant growth due to the growing need for efficient production lines. These sensing devices offer contactless measurements with enhanced accuracy and reliability, to promote the adoption of robotics for next - generation factory automation. Magnetic sensors would witness healthy growth in the European region. Countries across the European Union are now focusing on adoption of hybrid cars that require Hall Effect current sensing in vehicle's power systems to enhance the performance and ensure cost – effectiveness of the same.

Based on Technology Type, the Magnetic Sensor market segments the market into Hall Effect, Anisotropic Magnetoresistance, Giant Magnetoresistance, Tunnel Magnetoresistance, and Others. Based on Application, the market report segments the market into Automotive, Consumer Electronics, Industrial, and Others. Based on Countries, the Magnetic Sensor market segments the market into Germany, UK, France, Russia, Spain, Italy, and Rest of Europe.

The market research report covers the competition analysis of key stake holders of the Europe Magnetic Sensor Market. Key companies profiled in the report include Honeywell International, Inc., Infineon Technologies AG, Magnetic Sensors Corporation, Microsemi Corporation, NVE Corporation, NXP Semiconductors N.V., Robert Bosch GmbH, TDK Corporation, MultiDimension Technology Co. Ltd., and Memsic, Inc.

Contents

CHAPTER 1. MARKET SCOPE & METHODOLOGY

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
 - 1.4.1 Europe Magnetic Sensor Market, by Technology Type
 - 1.4.2 Europe Magnetic Sensor Market, by Application
 - 1.4.3 Europe Magnetic Sensor Market, by Country
- 1.5 Methodology for the research

CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
 - 2.1.1 Segmental Analysis
 - 2.1.1.1 Market By Technology
 - 2.1.1.2 Market By Application
 - 2.1.1.3 Market By Country
- 2.2 Drivers, and Restraints
 - 2.2.1 Market Drivers
 - 2.2.2 Market Restraints

CHAPTER 3. EUROPE MAGNETIC SENSOR MARKET

- 3.1 Europe Magnetic Sensor Market by Technology Type
 - 3.1.1 Europe Hall Effect Magnetic Sensor Market by Country
 - 3.1.2 Europe Anisotropic Magnetoresistance Magnetic Sensor Market by Country
 - 3.1.3 Europe Giant Magnetoresistance Magnetic Sensor Market by Country
 - 3.1.4 Europe Tunnel Magnetoresistance Magnetic Sensor Market by Country
 - 3.1.5 Europe Others Magnetic Sensor Market by Country

CHAPTER 4. EUROPE MAGNETIC SENSOR MARKET BY APPLICATION

- 4.1 Introduction
 - 4.1.1 Europe Magnetic Sensor in Consumer Electronics Market by Country
 - 4.1.2 Europe Magnetic Sensor in Automotive Market by Country
 - 4.1.3 Europe Magnetic Sensor in Industrial Market by Country

4.1.4 Europe Magnetic Sensor in Others Market by Country

CHAPTER 5. EUROPE MAGNETIC SENSOR MARKET BY COUNTRY

5.1 Introduction

5.2 Germany Magnetic Sensor Market

5.2.1 Germany Magnetic Sensor Market by Technology Type

5.2.2 Germany Magnetic Sensor Market by Application

5.3 UK Magnetic Sensor Market

5.3.1 UK Magnetic Sensor Market by Technology Type

5.3.2 UK Magnetic Sensor Market by Application

5.4 France Magnetic Sensor Market

5.4.1 France Magnetic Sensor Market by Technology Type

5.4.2 France Magnetic Sensor Market by Application

5.5 Russia Magnetic Sensor Market

5.5.1 Russia Magnetic Sensor Market by Technology Type

5.5.2 Russia Magnetic Sensor Market by Application

5.6 Spain Magnetic Sensor Market

5.6.1 Spain Magnetic Sensor Market by Technology Type

5.6.2 Spain Magnetic Sensor Market by Application

5.7 Italy Magnetic Sensor Market

5.7.1 Italy Magnetic Sensor Market by Technology Type

5.7.2 Italy Magnetic Sensor Market by Application

5.8 Rest of Europe Magnetic Sensor Market

5.8.1 Rest of Europe Magnetic Sensor Market by Technology Type

5.8.2 Rest of Europe Magnetic Sensor Market by Application

CHAPTER 6. COMPETITIVE STUDY

6.1 KBV Cardinal Matrix

6.2 Recent Industry Wide Strategic Developments

6.2.1 Partnerships, Collaborations and Agreements

6.2.2 Product Launches

6.2.3 Mergers & Acquisitions

CHAPTER 7. COMPANY PROFILES

7.1 Honeywell International, Inc.

7.1.1 Company Overview

- 7.1.2 Financial Analysis
- 7.1.3 Segmental and Regional Analysis
- 7.1.4 Research & Development Expense
- 7.1.5 Strategies at a Glance
 - 7.1.5.1 Product Launch
- 7.2 Infineon Technologies AG
 - 7.2.1 Company Overview
 - 7.2.2 Financial Analysis
 - 7.2.3 Segmental and Regional Analysis
 - 7.2.4 Research & Development Expense
 - 7.2.5 Strategies at a Glance
 - 7.2.5.1 Product Launch
- 7.3 Microsemi Corporation
 - 7.3.1 Company Overview
 - 7.3.2 Financial Analysis
 - 7.3.3 Segmental and Regional Analysis
 - 7.3.4 Research & Development Expense
 - 7.3.5 Strategies at a Glance
 - 7.3.5.1 Product Launch
- 7.4 NXP Semiconductors N.V.
 - 7.4.1 Company Overview
 - 7.4.2 Financial Analysis
 - 7.4.3 Segmental and Regional Analysis
 - 7.4.4 Research & Development Expense
 - 7.4.5 Strategies at a Glance
 - 7.4.5.1 Product Launch
 - 7.4.5.2 Partnerships, Collaborations and Agreements
- 7.5 Robert Bosch GmbH
 - 7.5.1 Company Overview
 - 7.5.2 Financial Analysis
 - 7.5.3 Segmental and Regional Analysis
 - 7.5.4 Research & Development Expense
 - 7.5.5 Strategies at a Glance
 - 7.5.5.1 Product Launch
- 7.6 TDK Corporation
 - 7.6.1 Company Overview
 - 7.6.2 Financial Analysis
 - 7.6.3 Segmental Analysis
 - 7.6.4 Research & Development Expense

- 7.6.5 Strategies at a Glance
 - 7.6.5.1 Partnerships, Collaborations and Agreements
 - 7.6.5.2 Mergers & Acquisitions
- 7.7 NVE Corporation
 - 7.7.1 Company Overview
 - 7.7.2 Financial Analysis
 - 7.7.3 Regional Analysis
 - 7.7.4 Research & Development Expense
 - 7.7.5 Strategies at a Glance
 - 7.7.5.1 Product Launch
- 7.8 Magnetic Sensors Corporation
 - 7.8.1 Company Overview
- 7.9 MultiDimension Technology Co. Ltd.
 - 7.9.1 Company Overview
 - 7.9.2 Strategies at a Glance
 - 7.9.2.1 Product Launch
- 7.1 Memsic, Inc.
 - 7.10.1 Company Overview
 - 7.10.2 Strategies at a Glance
 - 7.10.2.1 Product Launch

List Of Tables

LIST OF TABLES

TABLE 1 EUROPE MAGNETIC SENSOR MARKET, 2013 - 2016, USD MILLION

TABLE 2 EUROPE MAGNETIC SENSOR MARKET, 2017 - 2023, USD MILLION

TABLE 3 EUROPE MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2013 - 2016, USD MILLION

TABLE 4 EUROPE MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2017 - 2023, USD MILLION

TABLE 5 EUROPE HALL EFFECT MAGNETIC SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 6 EUROPE HALL EFFECT MAGNETIC SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 7 EUROPE ANISOTROPIC MAGNETORESISTANCE MAGNETIC SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 8 EUROPE ANISOTROPIC MAGNETORESISTANCE MAGNETIC SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 9 EUROPE GIANT MAGNETORESISTANCE MAGNETIC SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 10 EUROPE GIANT MAGNETORESISTANCE MAGNETIC SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 11 EUROPE TUNNEL MAGNETORESISTANCE MAGNETIC SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 12 EUROPE TUNNEL MAGNETORESISTANCE MAGNETIC SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 13 EUROPE OTHERS MAGNETIC SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 14 EUROPE OTHERS MAGNETIC SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 15 EUROPE MAGNETIC SENSOR MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 16 EUROPE MAGNETIC SENSOR MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 17 EUROPE MAGNETIC SENSOR IN CONSUMER ELECTRONICS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 18 EUROPE MAGNETIC SENSOR IN CONSUMER ELECTRONICS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 19 EUROPE MAGNETIC SENSOR IN AUTOMOTIVE MARKET BY COUNTRY,

2013 - 2016, USD MILLION

TABLE 20 EUROPE MAGNETIC SENSOR IN AUTOMOTIVE MARKET BY COUNTRY,
2017 - 2023, USD MILLION

TABLE 21 EUROPE MAGNETIC SENSOR IN INDUSTRIAL MARKET BY COUNTRY,
2013 - 2016, USD MILLION

TABLE 22 EUROPE MAGNETIC SENSOR IN INDUSTRIAL MARKET BY COUNTRY,
2017 - 2023, USD MILLION

TABLE 23 EUROPE MAGNETIC SENSOR IN OTHERS MARKET BY COUNTRY, 2013
- 2016, USD MILLION

TABLE 24 EUROPE MAGNETIC SENSOR IN OTHERS MARKET BY COUNTRY, 2017
- 2023, USD MILLION

TABLE 25 EUROPE MAGNETIC SENSOR MARKET BY COUNTRY, 2013 - 2016, USD
MILLION

TABLE 26 EUROPE MAGNETIC SENSOR MARKET BY COUNTRY, 2017 - 2023, USD
MILLION

TABLE 27 GERMANY MAGNETIC SENSOR MARKET, 2013 - 2016, USD MILLION

TABLE 28 GERMANY MAGNETIC SENSOR MARKET, 2017 - 2023, USD MILLION

TABLE 29 GERMANY MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2013
- 2016, USD MILLION

TABLE 30 GERMANY MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2017
- 2023, USD MILLION

TABLE 31 GERMANY MAGNETIC SENSOR MARKET BY APPLICATION, 2013 -
2016, USD MILLION

TABLE 32 GERMANY MAGNETIC SENSOR MARKET BY APPLICATION, 2017 -
2023, USD MILLION

TABLE 33 UK MAGNETIC SENSOR MARKET, 2013 - 2016, USD MILLION

TABLE 34 UK MAGNETIC SENSOR MARKET, 2017 - 2023, USD MILLION

TABLE 35 UK MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2013 - 2016,
USD MILLION

TABLE 36 UK MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2017 - 2023,
USD MILLION

TABLE 37 UK MAGNETIC SENSOR MARKET BY APPLICATION, 2013 - 2016, USD
MILLION

TABLE 38 UK MAGNETIC SENSOR MARKET BY APPLICATION, 2017 - 2023, USD
MILLION

TABLE 39 FRANCE MAGNETIC SENSOR MARKET, 2013 - 2016, USD MILLION

TABLE 40 FRANCE MAGNETIC SENSOR MARKET, 2017 - 2023, USD MILLION

TABLE 41 FRANCE MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2013 -
2016, USD MILLION

TABLE 42 FRANCE MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2017 - 2023, USD MILLION

TABLE 43 FRANCE MAGNETIC SENSOR MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 44 FRANCE MAGNETIC SENSOR MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 45 RUSSIA MAGNETIC SENSOR MARKET, 2013 - 2016, USD MILLION

TABLE 46 RUSSIA MAGNETIC SENSOR MARKET, 2017 - 2023, USD MILLION

TABLE 47 RUSSIA MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2013 - 2016, USD MILLION

TABLE 48 RUSSIA MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2017 - 2023, USD MILLION

TABLE 49 RUSSIA MAGNETIC SENSOR MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 50 RUSSIA MAGNETIC SENSOR MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 51 SPAIN MAGNETIC SENSOR MARKET, 2013 - 2016, USD MILLION

TABLE 52 SPAIN MAGNETIC SENSOR MARKET, 2017 - 2023, USD MILLION

TABLE 53 SPAIN MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2013 - 2016, USD MILLION

TABLE 54 SPAIN MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2017 - 2023, USD MILLION

TABLE 55 SPAIN MAGNETIC SENSOR MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 56 SPAIN MAGNETIC SENSOR MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 57 ITALY MAGNETIC SENSOR MARKET, 2013 - 2016, USD MILLION

TABLE 58 ITALY MAGNETIC SENSOR MARKET, 2017 - 2023, USD MILLION

TABLE 59 ITALY MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2013 - 2016, USD MILLION

TABLE 60 ITALY MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2017 - 2023, USD MILLION

TABLE 61 ITALY MAGNETIC SENSOR MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 62 ITALY MAGNETIC SENSOR MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 63 REST OF EUROPE MAGNETIC SENSOR MARKET, 2013 - 2016, USD MILLION

TABLE 64 REST OF EUROPE MAGNETIC SENSOR MARKET, 2017 - 2023, USD

MILLION

TABLE 65 REST OF EUROPE MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2013 - 2016, USD MILLION

TABLE 66 REST OF EUROPE MAGNETIC SENSOR MARKET BY TECHNOLOGY TYPE, 2017 - 2023, USD MILLION

TABLE 67 REST OF EUROPE MAGNETIC SENSOR MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 68 REST OF EUROPE MAGNETIC SENSOR MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 69 PARTNERSHIPS, COLLABORATIONS AND AGREEMENTS– MAGNETIC SENSOR MARKET

TABLE 70 PRODUCT LAUNCHES – MAGNETIC SENSOR MARKET

TABLE 71 MERGERS & ACQUISITIONS – MAGNETIC SENSOR MARKET

TABLE 72 KEY INFORMATION – HONEYWELL INTERNATIONAL, INC.

TABLE 73 KEY INFORMATION - INFINEON TECHNOLOGIES AB

TABLE 74 KEY INFORMATION – MICROSEMI CORPORATION

TABLE 75 KEY INFORMATION - NXP SEMICONDUCTOR N.V.

TABLE 76 KEY INFORMATION – ROBERT BOSCH GMBH

TABLE 77 KEY INFORMATION – TDK CORPORATION

TABLE 78 KEY INFORMATION – NVE CORPORATION

TABLE 79 KEY INFORMATION - MAGNETIC SENSORS CORPORATION

TABLE 80 KEY INFORMATION – MULTIDIMENSION TECHNOLOGY CO. LTD.

TABLE 81 KEY INFORMATION – MEMSIC, INC.

List Of Figures

LIST OF FIGURES

FIG 1 MARKET BY TECHNOLOGY

FIG 2 MARKET BY APPLICATION

FIG 3 MARKET BY COUNTRY

FIG 4 KBV CARDINAL MATRIX

I would like to order

Product name: Europe Magnetic Sensor Market Analysis (2017-2023)

Product link: <https://marketpublishers.com/r/E0E79F2EC63EN.html>

Price: US\$ 1,500.00 (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/E0E79F2EC63EN.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