

Asia-Pacific Pressure Sensor Market (2016 - 2022)

https://marketpublishers.com/r/AEF61AF76EEEN.html Date: April 2017 Pages: 77 Price: US\$ 1,500.00 (Single User License) ID: AEF61AF76EEEN

Abstracts

Pressure sensor detects, measures, and transmits the information and as a result helps in analyzing the performance of a device. IC fabrication technology made on silicon wafers is used to conduct such functions. It also helps in monitoring and controlling the pressure of gases and liquids and measuring different types of pressures such as absolute, vacuum, gauge, and differential pressure.

Over the years, the demand for pressure sensors has significantly increased and the trend would continue all through the forecast period. Pressure sensors have numerous applications in consumer electronics namely, to provide comfort, indoor navigation, and offer user-friendly interface. Growth of consumer electronics market, specifically in the smartphones, tablets and wearable electronics segments have driven the market growth of pressure sensors. Growing demand for pressure sensors in medical applications would add to the market attractiveness of pressure sensor during the forecast period. The rising trend would benefit automotive manufactures significantly. Pressure sensors are the key vital components used in reducing emission and fuel consumption, directly contributing to limiting the levels of air pollution.

Based on Application, the market is segmented into Application, Automotive, Oil & Gas, Consumer Electronics, Medical, Industrial, and Others. Based on Type, the market is segmented into Piezoresistive, Capacitive, Resonant Solid State, Optical, Electromagnetic, and Others. Based on country, Pressure Sensor market is segmented into China, Japan, India, South Korea, Singapore, Taiwan and Rest of Asia-Pacific. China remained the dominant country in the Asia-Pacific Pressure Sensor market in 2015. India and Japan would witness promising CAGR during the forecast period (2016-2022).

The report covers the analysis of key stake holders of the Pressure Sensor market. Key companies profiled in the report include Emerson Electric Co, Honeywell International,



Inc., NXP Semiconductors N.V., Texas Instruments Incorporated, Delphi Automotive PLC, Denso Corporation, Robert Bosch GmbH and Schneider Electric SE.



Contents

CHAPTER 1. MARKET SCOPE & METHODOLOGY

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

CHAPTER 2. EXECUTIVE SUMMARY

CHAPTER 3. MARKET OVERVIEW

- 3.1 Introduction
- 3.2 Drivers, Restraints and Opportunities
 - 3.2.1 Market Drivers
 - 3.2.2 Market Restraints

CHAPTER 4. ASIA-PACIFIC PRESSURE SENSOR MARKET

- 4.1 Asia-Pacific Pressure Sensor Market by Application
- 4.1.1 Asia-Pacific Automotive Pressure Sensor Market by Country
- 4.1.2 Asia-Pacific Oil & Gas Pressure Sensor Market by Country
- 4.1.3 Asia-Pacific Consumer Electronics Pressure Sensor Market by Country
- 4.1.4 Asia-Pacific Medical Pressure Sensor Market by Country
- 4.1.5 Asia-Pacific Industrial Applications Pressure Sensor Market by Country
- 4.1.6 Asia-Pacific Others Pressure Sensor Market by Country

CHAPTER 5. ASIA-PACIFIC PRESSURE SENSOR MARKET BY TYPE

5.1 Introduction

- 5.1.1 Asia-Pacific Piezoresistive Pressure Sensor Market by Country
- 5.1.2 Asia-Pacific Capacitive Pressure Sensor Market by Country
- 5.1.3 Asia-Pacific Resonant Solid State Pressure Sensor Market by Country
- 5.1.4 Asia-Pacific Optical Pressure Sensor Market by Country



- 5.1.5 Asia-Pacific Electromagnetic Pressure Sensor Market by Country
- 5.1.6 Asia-Pacific Other Pressure Sensor Market by Country

CHAPTER 6. ASIA-PACIFIC PRESSURE SENSOR MARKET BY COUNTRY

- 6.1 Introduction
- 6.2 China Pressure Sensor Market
- 6.2.1 China Pressure Sensor Market by Application
- 6.2.2 China Pressure Sensor Market by Type
- 6.3 Japan Pressure Sensor Market
- 6.3.1 Japan Pressure Sensor Market by Application
- 6.3.2 Japan Pressure Sensor Market by Type
- 6.4 Taiwan Pressure Sensor Market
- 6.4.1 Taiwan Pressure Sensor Market by Application
- 6.4.2 Taiwan Pressure Sensor Market by Type
- 6.5 India Pressure Sensor Market
 - 6.5.1 India Pressure Sensor Market by Application
- 6.5.2 India Pressure Sensor Market by Type
- 6.6 South Korea Pressure Sensor Market
 - 6.6.1 South Korea Pressure Sensor Market by Application
- 6.6.2 South Korea Pressure Sensor Market by Type
- 6.7 Singapore Pressure Sensor Market
- 6.7.1 Singapore Pressure Sensor Market by Application
- 6.7.2 Singapore Pressure Sensor Market by Type
- 6.8 Rest of Asia-Pacific Pressure Sensor Market
- 6.8.1 Rest of Asia-Pacific Pressure Sensor Market by Application
- 6.8.2 Rest of Asia-Pacific Pressure Sensor Market by Type

CHAPTER 7. COMPANY PROFILES

- 7.1 Emerson Electric Co.
 - 7.1.1 Company Overview
 - 7.1.2 Financial Analysis
 - 7.1.3 Regional and Category Analysis
 - 7.1.4 Research & Development
- 7.2 Honeywell International, Inc.
 - 7.2.1 Company Overview
 - 7.2.2 Financial Analysis
 - 7.2.3 Regional & Segmental Analysis



- 7.2.4 Research & Development Expense
- 7.3 NXP Semiconductors N.V.
- 7.3.1 Company Overview
- 7.3.2 Financial Analysis
- 7.3.3 Segmental Analysis
- 7.4 Texas Instruments Incorporated
 - 7.4.1 Company Overview
 - 7.4.2 Financial Analysis
 - 7.4.3 Regional & Segmental Analysis
 - 7.4.4 Research & Development
- 7.5 Delphi Automotive PLC
 - 7.5.1 Company Overview
 - 7.5.2 Financial Analysis
 - 7.5.3 Segmental and Regional Analysis
- 7.6 Denso Corporation
 - 7.6.1 Company Overview
- 7.6.2 Financial Analysis
- 7.6.3 Segmental and Regional Analysis
- 7.7 Robert Bosch GmbH
 - 7.7.1 Company Overview
 - 7.7.2 Financial Analysis
 - 7.7.3 Regional & Segmental Analysis
- 7.7.4 Research & Development Expense
- 7.8 Schneider Electric SE
 - 7.8.1 Company Overview
 - 7.8.2 Financial Analysis
 - 7.8.3 Segmental and Regional Analysis
 - 7.8.4 Research & Development Expense





List Of Tables

LIST OF TABLES

TABLE 1 ASIA-PACIFIC PRESSURE SENSOR MARKET, 2012 - 2015, USD MILLION TABLE 2 ASIA-PACIFIC PRESSURE SENSOR MARKET, 2016 - 2022, USD MILLION TABLE 3 ASIA-PACIFIC PRESSURE SENSOR MARKET BY APPLICATION, 2012 -2015, USD MILLION TABLE 4 ASIA-PACIFIC PRESSURE SENSOR MARKET BY APPLICATION, 2016 -2022, USD MILLION TABLE 5 ASIA-PACIFIC AUTOMOTIVE PRESSURE SENSOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION TABLE 6 ASIA-PACIFIC AUTOMOTIVE PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 7 ASIA-PACIFIC OIL & GAS PRESSURE SENSOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION TABLE 8 ASIA-PACIFIC OIL & GAS PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 9 ASIA-PACIFIC CONSUMER ELECTRONICS PRESSURE SENSOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION TABLE 10 ASIA-PACIFIC CONSUMER ELECTRONICS PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 11 ASIA-PACIFIC MEDICAL PRESSURE SENSOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION TABLE 12 ASIA-PACIFIC MEDICAL PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 13 ASIA-PACIFIC INDUSTRIAL APPLICATIONS PRESSURE SENSOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION TABLE 14 ASIA-PACIFIC INDUSTRIAL APPLICATIONS PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 15 ASIA-PACIFIC OTHERS PRESSURE SENSOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION TABLE 16 ASIA-PACIFIC OTHERS PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 17 ASIA-PACIFIC PRESSURE SENSOR MARKET BY TYPE, 2012 - 2015, **USD MILLION** TABLE 18 ASIA-PACIFIC PRESSURE SENSOR MARKET BY TYPE, 2016 - 2022, **USD MILLION**

TABLE 19 ASIA-PACIFIC PIEZORESISTIVE PRESSURE SENSOR MARKET BY



COUNTRY, 2012 - 2015, USD MILLION TABLE 20 ASIA-PACIFIC PIEZORESISTIVE PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 21 ASIA-PACIFIC CAPACITIVE PRESSURE SENSOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION TABLE 22 ASIA-PACIFIC CAPACITIVE PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 23 ASIA-PACIFIC RESONANT SOLID STATE PRESSURE SENSOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION TABLE 24 ASIA-PACIFIC RESONANT SOLID STATE PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 25 ASIA-PACIFIC OPTICAL PRESSURE SENSOR MARKET BY COUNTRY. 2012 - 2015, USD MILLION TABLE 26 ASIA-PACIFIC OPTICAL PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 27 ASIA-PACIFIC ELECTROMAGNETIC PRESSURE SENSOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION TABLE 28 ASIA-PACIFIC ELECTROMAGNETIC PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 29 ASIA-PACIFIC OTHER PRESSURE SENSOR MARKET BY COUNTRY, 2012 - 2015, USD MILLION TABLE 30 ASIA-PACIFIC OTHER PRESSURE SENSOR MARKET BY COUNTRY, 2016 - 2022, USD MILLION TABLE 31 ASIA-PACIFIC PRESSURE SENSOR MARKET BY COUNTRY, 2012 -2015, USD MILLION TABLE 32 ASIA-PACIFIC PRESSURE SENSOR MARKET BY COUNTRY, 2016 -2022, USD MILLION TABLE 33 CHINA PRESSURE SENSOR MARKET, 2012 - 2015, USD MILLION TABLE 34 CHINA PRESSURE SENSOR MARKET, 2016 - 2022, USD MILLION TABLE 35 CHINA PRESSURE SENSOR MARKET BY APPLICATION, 2012 - 2015, USD MILLION TABLE 36 CHINA PRESSURE SENSOR MARKET BY APPLICATION, 2016 - 2022, **USD MILLION** TABLE 37 CHINA PRESSURE SENSOR MARKET BY TYPE, 2012 - 2015, USD MILLION TABLE 38 CHINA PRESSURE SENSOR MARKET BY TYPE, 2016 - 2022, USD MILLION

TABLE 39 JAPAN PRESSURE SENSOR MARKET, 2012 - 2015, USD MILLIONTABLE 40 JAPAN PRESSURE SENSOR MARKET, 2016 - 2022, USD MILLION



TABLE 41 JAPAN PRESSURE SENSOR MARKET BY APPLICATION, 2012 - 2015, USD MILLION

TABLE 42 JAPAN PRESSURE SENSOR MARKET BY APPLICATION, 2016 - 2022, USD MILLION

TABLE 43 JAPAN PRESSURE SENSOR MARKET BY TYPE, 2012 - 2015, USD MILLION

TABLE 44 JAPAN PRESSURE SENSOR MARKET BY TYPE, 2016 - 2022, USD MILLION

TABLE 45 TAIWAN PRESSURE SENSOR MARKET, 2012 - 2015, USD MILLION TABLE 46 TAIWAN PRESSURE SENSOR MARKET, 2016 - 2022, USD MILLION TABLE 47 TAIWAN PRESSURE SENSOR MARKET BY APPLICATION, 2012 - 2015, USD MILLION

TABLE 48 TAIWAN PRESSURE SENSOR MARKET BY APPLICATION, 2016 - 2022, USD MILLION

TABLE 49 TAIWAN PRESSURE SENSOR MARKET BY TYPE, 2012 - 2015, USD MILLION

TABLE 50 TAIWAN PRESSURE SENSOR MARKET BY TYPE, 2016 - 2022, USD MILLION

TABLE 51 INDIA PRESSURE SENSOR MARKET, 2012 - 2015, USD MILLION TABLE 52 INDIA PRESSURE SENSOR MARKET, 2016 - 2022, USD MILLION TABLE 53 INDIA PRESSURE SENSOR MARKET BY APPLICATION, 2012 - 2015, USD MILLION

TABLE 54 INDIA PRESSURE SENSOR MARKET BY APPLICATION, 2016 - 2022, USD MILLION

TABLE 55 INDIA PRESSURE SENSOR MARKET BY TYPE, 2012 - 2015, USD MILLION

TABLE 56 INDIA PRESSURE SENSOR MARKET BY TYPE, 2016 - 2022, USD MILLION

TABLE 57 SOUTH KOREA PRESSURE SENSOR MARKET, 2012 - 2015, USD MILLION

TABLE 58 SOUTH KOREA PRESSURE SENSOR MARKET, 2016 - 2022, USD MILLION

TABLE 59 SOUTH KOREA PRESSURE SENSOR MARKET BY APPLICATION, 2012 - 2015, USD MILLION

TABLE 60 SOUTH KOREA PRESSURE SENSOR MARKET BY APPLICATION, 2016 - 2022, USD MILLION

TABLE 61 SOUTH KOREA PRESSURE SENSOR MARKET BY TYPE, 2012 - 2015, USD MILLION

TABLE 62 SOUTH KOREA PRESSURE SENSOR MARKET BY TYPE, 2016 - 2022,



USD MILLION

TABLE 63 SINGAPORE PRESSURE SENSOR MARKET, 2012 - 2015, USD MILLION TABLE 64 SINGAPORE PRESSURE SENSOR MARKET, 2016 - 2022, USD MILLION TABLE 65 SINGAPORE PRESSURE SENSOR MARKET BY APPLICATION, 2012 -2015, USD MILLION

TABLE 66 SINGAPORE PRESSURE SENSOR MARKET BY APPLICATION, 2016 - 2022, USD MILLION

TABLE 67 SINGAPORE PRESSURE SENSOR MARKET BY TYPE, 2012 - 2015, USD MILLION

TABLE 68 SINGAPORE PRESSURE SENSOR MARKET BY TYPE, 2016 - 2022, USD MILLION

TABLE 69 REST OF ASIA-PACIFIC PRESSURE SENSOR MARKET, 2012 - 2015, USD MILLION

TABLE 70 REST OF ASIA-PACIFIC PRESSURE SENSOR MARKET, 2016 - 2022, USD MILLION

TABLE 71 REST OF ASIA-PACIFIC PRESSURE SENSOR MARKET BY

APPLICATION, 2012 - 2015, USD MILLION

TABLE 72 REST OF ASIA-PACIFIC PRESSURE SENSOR MARKET BY

APPLICATION, 2016 - 2022, USD MILLION

TABLE 73 REST OF ASIA-PACIFIC PRESSURE SENSOR MARKET BY TYPE, 2012 - 2015, USD MILLION

TABLE 74 REST OF ASIA-PACIFIC PRESSURE SENSOR MARKET BY TYPE, 2016 - 2022, USD MILLION

TABLE 75 KEY INFORMATION – EMERSON ELECTRIC CO.

TABLE 76 KEY INFORMATION - HONEYWELL INTERNATIONAL, INC.

TABLE 77 KEY INFORMATION - NXP SEMICONDUTOR N.V.

TABLE 78 KEY INFORMATION - TEXAS INSTRUMENTS INCORPORATED

TABLE 79 KEY INFORMATION - DELPHI AUTOMOTIVE PLC

TABLE 80 KEY INFORMATION - DENSO CORPORATION

TABLE 81 KEY INFORMATION - ROBERT BOSCH GMBH

TABLE 82 KEY INFORMATION – SCHNEIDER ELECTRIC SE



I would like to order

Product name: Asia-Pacific Pressure Sensor Market (2016 - 2022)

Product link: <u>https://marketpublishers.com/r/AEF61AF76EEEN.html</u>

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: <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/AEF61AF76EEEN.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