

# Global Power Grid Automation Systems Market Professional Survey Report 2017

https://marketpublishers.com/r/GDEAD11ABC9EN.html

Date: July 2017

Pages: 103

Price: US\$ 3,500.00 (Single User License)

ID: GDEAD11ABC9EN

### **Abstracts**

This report studies Power Grid Automation Systems in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2012 to 2016, and forecast to 2022.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

ABB
Siemens
CHINT
National Instruments
GE Gird
Schneider Electric

By types, the market can be split into

**On-Grid Automation Systems** 

Off-Grid Automation Systems



By Application, the market can be split into
Communications
IT
Smart Grid
Others
By Regions, this report covers (we can add the regions/countries as you want)
North America
China
Europe
Southeast Asia
Japan
India
If you have any special requirements, please let us know and we will offer you the report as you want.



### **Contents**

Global Power Grid Automation Systems Market Professional Survey Report 2017

#### 1 INDUSTRY OVERVIEW OF POWER GRID AUTOMATION SYSTEMS

- 1.1 Definition and Specifications of Power Grid Automation Systems
  - 1.1.1 Definition of Power Grid Automation Systems
  - 1.1.2 Specifications of Power Grid Automation Systems
- 1.2 Classification of Power Grid Automation Systems
  - 1.2.1 On-Grid Automation Systems
  - 1.2.2 Off-Grid Automation Systems
- 1.3 Applications of Power Grid Automation Systems
  - 1.3.1 Communications
  - 1.3.2 IT
  - 1.3.3 Smart Grid
  - 1.3.4 Others
- 1.4 Market Segment by Regions
  - 1.4.1 North America
  - 1.4.2 China
  - 1.4.3 Europe
  - 1.4.4 Southeast Asia
  - 1.4.5 Japan
  - 1.4.6 India

# 2 MANUFACTURING COST STRUCTURE ANALYSIS OF POWER GRID AUTOMATION SYSTEMS

- 2.1 Raw Material and Suppliers
- 2.2 Manufacturing Cost Structure Analysis of Power Grid Automation Systems
- 2.3 Manufacturing Process Analysis of Power Grid Automation Systems
- 2.4 Industry Chain Structure of Power Grid Automation Systems

### 3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF POWER GRID AUTOMATION SYSTEMS

- 3.1 Capacity and Commercial Production Date of Global Power Grid Automation Systems Major Manufacturers in 2016
- 3.2 Manufacturing Plants Distribution of Global Power Grid Automation Systems Major



#### Manufacturers in 2016

- 3.3 R&D Status and Technology Source of Global Power Grid Automation Systems Major Manufacturers in 2016
- 3.4 Raw Materials Sources Analysis of Global Power Grid Automation Systems Major Manufacturers in 2016

# 4 GLOBAL POWER GRID AUTOMATION SYSTEMS OVERALL MARKET OVERVIEW

- 4.1 2012-2017E Overall Market Analysis
- 4.2 Capacity Analysis
- 4.2.1 2012-2017E Global Power Grid Automation Systems Capacity and Growth Rate Analysis
- 4.2.2 2016 Power Grid Automation Systems Capacity Analysis (Company Segment)
- 4.3 Sales Analysis
- 4.3.1 2012-2017E Global Power Grid Automation Systems Sales and Growth Rate Analysis
  - 4.3.2 2016 Power Grid Automation Systems Sales Analysis (Company Segment)
- 4.4 Sales Price Analysis
- 4.4.1 2012-2017E Global Power Grid Automation Systems Sales Price
- 4.4.2 2016 Power Grid Automation Systems Sales Price Analysis (Company Segment)

#### 5 POWER GRID AUTOMATION SYSTEMS REGIONAL MARKET ANALYSIS

- 5.1 North America Power Grid Automation Systems Market Analysis
  - 5.1.1 North America Power Grid Automation Systems Market Overview
- 5.1.2 North America 2012-2017E Power Grid Automation Systems Local Supply, Import, Export, Local Consumption Analysis
- 5.1.3 North America 2012-2017E Power Grid Automation Systems Sales Price Analysis
- 5.1.4 North America 2016 Power Grid Automation Systems Market Share Analysis
- 5.2 China Power Grid Automation Systems Market Analysis
  - 5.2.1 China Power Grid Automation Systems Market Overview
- 5.2.2 China 2012-2017E Power Grid Automation Systems Local Supply, Import, Export, Local Consumption Analysis
- 5.2.3 China 2012-2017E Power Grid Automation Systems Sales Price Analysis
- 5.2.4 China 2016 Power Grid Automation Systems Market Share Analysis
- 5.3 Europe Power Grid Automation Systems Market Analysis
- 5.3.1 Europe Power Grid Automation Systems Market Overview



- 5.3.2 Europe 2012-2017E Power Grid Automation Systems Local Supply, Import, Export, Local Consumption Analysis
- 5.3.3 Europe 2012-2017E Power Grid Automation Systems Sales Price Analysis
- 5.3.4 Europe 2016 Power Grid Automation Systems Market Share Analysis
- 5.4 Southeast Asia Power Grid Automation Systems Market Analysis
  - 5.4.1 Southeast Asia Power Grid Automation Systems Market Overview
- 5.4.2 Southeast Asia 2012-2017E Power Grid Automation Systems Local Supply, Import, Export, Local Consumption Analysis
- 5.4.3 Southeast Asia 2012-2017E Power Grid Automation Systems Sales Price Analysis
- 5.4.4 Southeast Asia 2016 Power Grid Automation Systems Market Share Analysis5.5 Japan Power Grid Automation Systems Market Analysis
  - 5.5.1 Japan Power Grid Automation Systems Market Overview
- 5.5.2 Japan 2012-2017E Power Grid Automation Systems Local Supply, Import, Export, Local Consumption Analysis
- 5.5.3 Japan 2012-2017E Power Grid Automation Systems Sales Price Analysis
- 5.5.4 Japan 2016 Power Grid Automation Systems Market Share Analysis
- 5.6 India Power Grid Automation Systems Market Analysis
  - 5.6.1 India Power Grid Automation Systems Market Overview
- 5.6.2 India 2012-2017E Power Grid Automation Systems Local Supply, Import, Export, Local Consumption Analysis
  - 5.6.3 India 2012-2017E Power Grid Automation Systems Sales Price Analysis
  - 5.6.4 India 2016 Power Grid Automation Systems Market Share Analysis

# 6 GLOBAL 2012-2017E POWER GRID AUTOMATION SYSTEMS SEGMENT MARKET ANALYSIS (BY TYPE)

- 6.1 Global 2012-2017E Power Grid Automation Systems Sales by Type
- 6.2 Different Types of Power Grid Automation Systems Product Interview Price Analysis
- 6.3 Different Types of Power Grid Automation Systems Product Driving Factors Analysis
- 6.3.1 On-Grid Automation Systems of Power Grid Automation Systems Growth Driving Factor Analysis
- 6.3.2 Off-Grid Automation Systems of Power Grid Automation Systems Growth Driving Factor Analysis

# 7 GLOBAL 2012-2017E POWER GRID AUTOMATION SYSTEMS SEGMENT MARKET ANALYSIS (BY APPLICATION)



- 7.1 Global 2012-2017E Power Grid Automation Systems Consumption by Application
- 7.2 Different Application of Power Grid Automation Systems Product Interview Price Analysis
- 7.3 Different Application of Power Grid Automation Systems Product Driving Factors Analysis
- 7.3.1 Communications of Power Grid Automation Systems Growth Driving Factor Analysis
  - 7.3.2 IT of Power Grid Automation Systems Growth Driving Factor Analysis
  - 7.3.3 Smart Grid of Power Grid Automation Systems Growth Driving Factor Analysis
  - 7.3.4 Others of Power Grid Automation Systems Growth Driving Factor Analysis

# 8 MAJOR MANUFACTURERS ANALYSIS OF POWER GRID AUTOMATION SYSTEMS

- 8.1 ABB
  - 8.1.1 Company Profile
  - 8.1.2 Product Picture and Specifications
    - 8.1.2.1 Product A
    - 8.1.2.2 Product B
- 8.1.3 ABB 2016 Power Grid Automation Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.1.4 ABB 2016 Power Grid Automation Systems Business Region Distribution Analysis
- 8.2 Siemens
  - 8.2.1 Company Profile
  - 8.2.2 Product Picture and Specifications
    - 8.2.2.1 Product A
    - 8.2.2.2 Product B
- 8.2.3 Siemens 2016 Power Grid Automation Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.2.4 Siemens 2016 Power Grid Automation Systems Business Region Distribution Analysis
- 8.3 CHINT
  - 8.3.1 Company Profile
  - 8.3.2 Product Picture and Specifications
    - 8.3.2.1 Product A
    - 8.3.2.2 Product B
- 8.3.3 CHINT 2016 Power Grid Automation Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis



- 8.3.4 CHINT 2016 Power Grid Automation Systems Business Region Distribution Analysis
- 8.4 National Instruments
  - 8.4.1 Company Profile
  - 8.4.2 Product Picture and Specifications
    - 8.4.2.1 Product A
    - 8.4.2.2 Product B
- 8.4.3 National Instruments 2016 Power Grid Automation Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.4.4 National Instruments 2016 Power Grid Automation Systems Business Region Distribution Analysis
- 8.5 GE Gird
  - 8.5.1 Company Profile
  - 8.5.2 Product Picture and Specifications
    - 8.5.2.1 Product A
    - 8.5.2.2 Product B
- 8.5.3 GE Gird 2016 Power Grid Automation Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.5.4 GE Gird 2016 Power Grid Automation Systems Business Region Distribution Analysis
- 8.6 Schneider Electric
  - 8.6.1 Company Profile
  - 8.6.2 Product Picture and Specifications
    - 8.6.2.1 Product A
    - 8.6.2.2 Product B
- 8.6.3 Schneider Electric 2016 Power Grid Automation Systems Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.6.4 Schneider Electric 2016 Power Grid Automation Systems Business Region Distribution Analysis

### 9 DEVELOPMENT TREND OF ANALYSIS OF POWER GRID AUTOMATION SYSTEMS MARKET

- 9.1 Global Power Grid Automation Systems Market Trend Analysis
- 9.1.1 Global 2017-2022 Power Grid Automation Systems Market Size (Volume and Value) Forecast
  - 9.1.2 Global 2017-2022 Power Grid Automation Systems Sales Price Forecast
- 9.2 Power Grid Automation Systems Regional Market Trend
  - 9.2.1 North America 2017-2022 Power Grid Automation Systems Consumption



#### Forecast

- 9.2.2 China 2017-2022 Power Grid Automation Systems Consumption Forecast
- 9.2.3 Europe 2017-2022 Power Grid Automation Systems Consumption Forecast
- 9.2.4 Southeast Asia 2017-2022 Power Grid Automation Systems Consumption Forecast
- 9.2.5 Japan 2017-2022 Power Grid Automation Systems Consumption Forecast
- 9.2.6 India 2017-2022 Power Grid Automation Systems Consumption Forecast
- 9.3 Power Grid Automation Systems Market Trend (Product Type)
- 9.4 Power Grid Automation Systems Market Trend (Application)

#### 10 POWER GRID AUTOMATION SYSTEMS MARKETING TYPE ANALYSIS

- 10.1 Power Grid Automation Systems Regional Marketing Type Analysis
- 10.2 Power Grid Automation Systems International Trade Type Analysis
- 10.3 Traders or Distributors with Contact Information of Power Grid Automation Systems by Region
- 10.4 Power Grid Automation Systems Supply Chain Analysis

#### 11 CONSUMERS ANALYSIS OF POWER GRID AUTOMATION SYSTEMS

- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis
- 11.4 Consumer 4 Analysis

### 12 CONCLUSION OF THE GLOBAL POWER GRID AUTOMATION SYSTEMS MARKET PROFESSIONAL SURVEY REPORT 2017

Methodology
Analyst Introduction
Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Power Grid Automation Systems

Table Product Specifications of Power Grid Automation Systems

Table Classification of Power Grid Automation Systems

Figure Global Production Market Share of Power Grid Automation Systems by Type in 2016

Figure On-Grid Automation Systems Picture

Table Major Manufacturers of On-Grid Automation Systems

Figure Off-Grid Automation Systems Picture

Table Major Manufacturers of Off-Grid Automation Systems

Table Applications of Power Grid Automation Systems

Figure Global Consumption Volume Market Share of Power Grid Automation Systems

by Application in 2016

Figure Communications Examples

Table Major Consumers in Communications

Figure IT Examples

Table Major Consumers in IT

Figure Smart Grid Examples

Table Major Consumers in Smart Grid

Figure Others Examples

Table Major Consumers in Others

Figure Market Share of Power Grid Automation Systems by Regions

Figure North America Power Grid Automation Systems Market Size (Million USD) (2012-2022)

Figure China Power Grid Automation Systems Market Size (Million USD) (2012-2022)

Figure Europe Power Grid Automation Systems Market Size (Million USD) (2012-2022)

Figure Southeast Asia Power Grid Automation Systems Market Size (Million USD) (2012-2022)

Figure Japan Power Grid Automation Systems Market Size (Million USD) (2012-2022)

Figure India Power Grid Automation Systems Market Size (Million USD) (2012-2022)

Table Power Grid Automation Systems Raw Material and Suppliers

Table Manufacturing Cost Structure Analysis of Power Grid Automation Systems in 2016

Figure Manufacturing Process Analysis of Power Grid Automation Systems

Figure Industry Chain Structure of Power Grid Automation Systems

Table Capacity and Commercial Production Date of Global Power Grid Automation



Systems Major Manufacturers in 2016

Table Manufacturing Plants Distribution of Global Power Grid Automation Systems Major Manufacturers in 2016

Table R&D Status and Technology Source of Global Power Grid Automation Systems Major Manufacturers in 2016

Table Raw Materials Sources Analysis of Global Power Grid Automation Systems Major Manufacturers in 2016

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of Power Grid Automation Systems 2012-2017

Figure Global 2012-2017E Power Grid Automation Systems Market Size (Volume) and Growth Rate

Figure Global 2012-2017E Power Grid Automation Systems Market Size (Value) and Growth Rate

Table 2012-2017E Global Power Grid Automation Systems Capacity and Growth Rate Table 2016 Global Power Grid Automation Systems Capacity (K Units) List (Company Segment)

Table 2012-2017E Global Power Grid Automation Systems Sales (K Units) and Growth Rate

Table 2016 Global Power Grid Automation Systems Sales (K Units) List (Company Segment)

Table 2012-2017E Global Power Grid Automation Systems Sales Price (USD/Unit) Table 2016 Global Power Grid Automation Systems Sales Price (USD/Unit) List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K Units) of Power Grid Automation Systems 2012-2017E

Figure North America 2012-2017E Power Grid Automation Systems Sales Price (USD/Unit)

Figure North America 2016 Power Grid Automation Systems Sales Market Share Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K Units) of Power Grid Automation Systems 2012-2017E

Figure China 2012-2017E Power Grid Automation Systems Sales Price (USD/Unit) Figure China 2016 Power Grid Automation Systems Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K Units) of Power Grid Automation Systems 2012-2017E

Figure Europe 2012-2017E Power Grid Automation Systems Sales Price (USD/Unit)

Figure Europe 2016 Power Grid Automation Systems Sales Market Share



Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K Units) of Power Grid Automation Systems 2012-2017E

Figure Southeast Asia 2012-2017E Power Grid Automation Systems Sales Price (USD/Unit)

Figure Southeast Asia 2016 Power Grid Automation Systems Sales Market Share Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K Units) of Power Grid Automation Systems 2012-2017E

Figure Japan 2012-2017E Power Grid Automation Systems Sales Price (USD/Unit)

Figure Japan 2016 Power Grid Automation Systems Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K Units) of Power Grid Automation Systems 2012-2017E

Figure India 2012-2017E Power Grid Automation Systems Sales Price (USD/Unit)

Figure India 2016 Power Grid Automation Systems Sales Market Share

Table Global 2012-2017E Power Grid Automation Systems Sales (K Units) by Type

Table Different Types Power Grid Automation Systems Product Interview Price

Table Global 2012-2017E Power Grid Automation Systems Sales (K Units) by Application

Table Different Application Power Grid Automation Systems Product Interview Price

Table ABB Information List

Table Product A Overview Table Product B Overview

Table 2016 ABB Power Grid Automation Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 ABB Power Grid Automation Systems Business Region Distribution

**Table Siemens Information List** 

Table Product A Overview

Table Product B Overview

Table 2016 Siemens Power Grid Automation Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Siemens Power Grid Automation Systems Business Region Distribution Table CHINT Information List

**Table Product A Overview** 

Table Product B Overview

Table 2015 CHINT Power Grid Automation Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 CHINT Power Grid Automation Systems Business Region Distribution



**Table National Instruments Information List** 

Table Product A Overview

Table Product B Overview

Table 2016 National Instruments Power Grid Automation Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 National Instruments Power Grid Automation Systems Business Region Distribution

Table GE Gird Information List

**Table Product A Overview** 

Table Product B Overview

Table 2016 GE Gird Power Grid Automation Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 GE Gird Power Grid Automation Systems Business Region Distribution Table Schneider Electric Information List

Table Product A Overview

Table Product B Overview

Table 2016 Schneider Electric Power Grid Automation Systems Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Schneider Electric Power Grid Automation Systems Business Region Distribution

Figure Global 2017-2022 Power Grid Automation Systems Market Size (K Units) and Growth Rate Forecast

Figure Global 2017-2022 Power Grid Automation Systems Market Size (Million USD) and Growth Rate Forecast

Figure Global 2017-2022 Power Grid Automation Systems Sales Price (USD/Unit) Forecast

Figure North America 2017-2022 Power Grid Automation Systems Consumption Volume (K Units) and Growth Rate Forecast

Figure China 2017-2022 Power Grid Automation Systems Consumption Volume (K Units) and Growth Rate Forecast

Figure Europe 2017-2022 Power Grid Automation Systems Consumption Volume (K Units) and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Power Grid Automation Systems Consumption Volume (K Units) and Growth Rate Forecast

Figure Japan 2017-2022 Power Grid Automation Systems Consumption Volume (K Units) and Growth Rate Forecast

Figure India 2017-2022 Power Grid Automation Systems Consumption Volume (K Units) and Growth Rate Forecast

Table Global Sales Volume (K Units) of Power Grid Automation Systems by Type



### 2017-2022

Table Global Consumption Volume (K Units) of Power Grid Automation Systems by Application 2017-2022

Table Traders or Distributors with Contact Information of Power Grid Automation Systems by Region



#### I would like to order

Product name: Global Power Grid Automation Systems Market Professional Survey Report 2017

Product link: <a href="https://marketpublishers.com/r/GDEAD11ABC9EN.html">https://marketpublishers.com/r/GDEAD11ABC9EN.html</a>

Price: US\$ 3,500.00 (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 <a href="https://marketpublishers.com/r/GDEAD11ABC9EN.html">https://marketpublishers.com/r/GDEAD11ABC9EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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