

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

<https://marketpublishers.com/r/G8EFA176011EN.html>

Date: June 2018

Pages: 151

Price: US\$ 4,880.00 (Single User License)

ID: G8EFA176011EN

Abstracts

KNX Products (Konnex) is the worldwide standard for home and building control. The standard is based on the communication stack of EIB but enlarged with the physical layers, configuration modes and application experience of BatiBUS and EHS. KNX Products defines several physical communication media: Twisted pair wiring (inherited from the BatiBUS and EIB Instabus standards); Powerline networking (inherited from EIB and EHS - similar to that used by X10); Radio (KNX Products-RF); Infrared; Ethernet (also known as EIBnet/IP or KNX Productsnet/IP).

The most common form of installation is over twisted pair medium.

KNX Products is designed to be independent of any particular hardware platform. A KNX Products Device Network can be controlled by anything from an 8-bit microcontroller to a PC, according to the needs of a particular implementation. All the devices for a KNX Products installation are connected together by a two wire bus (the most common form of installation), thus allowing them to exchange data.

The function of the individual bus devices is determined by their project planning, which can be changed and adapted at any time.

KNX Products is now an integral part of modern building automation in schools, hospitals, museums, offices and homes. KNX Products provides a comprehensive and energy efficient control solution for HVAC, lighting, blinds and much more. Building automation has also arrived in private residential properties. KNX Products can provide a fully integrated solution meeting the requirements of the most demanding customer. So from a private home to an office building can offer the solution to you control needs.

Scope of the Report:

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) KNX Products Market 2018,...

This report focuses on the KNX Products 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.

The market for KNX Products is fragmented with players such as Schneider, ABB, SIEMENS, Hager (Berker), Legrand, Somfy, JUNG, GIRA, HDL, STEINEL, Urmet, GVS, B.E.G., Bonzi, JOBO Smartech, Tiansu, Theben AG, Rishun Technology, and so on. Among them, Schneider is the global leading supplier.

On the basis of type, the KNX Products market is segmented into sensors, actuators, and system components.

The sensors segment is expected to account for the larger share of the global market in 2016.

End-users, included in this market are commercial building, residential building, and others usage.

The commercial building application is expected to account for the largest share of the global market in 2016.

The worldwide market for KNX Products is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Schneider

ABB

SIEMENS

Hager (Berker)

Legrand

Somfy

JUNG

GIRA

HDL

STEINEL

Urmet

GVS

B.E.G.

Bonzi

JOBO Smartech

Tiansu

Theben AG

Rishun Technology

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

Sensors

Actuators

System Components

Market Segment by Applications, can be divided into

Commercial Building

Residential Building

Others

There are 15 Chapters to deeply display the global KNX Products market.

Chapter 1, to describe KNX Products Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of KNX Products, with sales, revenue, and price of KNX Products, 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 KNX Products, 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, KNX Products market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

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

Contents

1 MARKET OVERVIEW

- 1.1 KNX Products Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Sensors
 - 1.2.2 Actuators
 - 1.2.3 System Components
- 1.3 Market Analysis by Applications
 - 1.3.1 Commercial Building
 - 1.3.2 Residential Building
 - 1.3.3 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Schneider

2.1.1 Business Overview

2.1.1.1 Schneider Description

2.1.1.2 Schneider Headquarter, Main Business and Finance Overview

2.1.2 Schneider KNX Products Product Introduction

2.1.2.1 KNX Products Production Bases, Sales Regions and Major Competitors

2.1.2.2 KNX Products Product Information

2.1.3 Schneider KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Schneider KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Schneider KNX Products Market Share in 2017

2.2 ABB

2.2.1 Business Overview

2.2.1.1 ABB Description

2.2.1.2 ABB Headquarter, Main Business and Finance Overview

2.2.2 ABB KNX Products Product Introduction

2.2.2.1 KNX Products Production Bases, Sales Regions and Major Competitors

2.2.2.2 KNX Products Product Information

2.2.3 ABB KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 ABB KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global ABB KNX Products Market Share in 2017

2.3 SIEMENS

2.3.1 Business Overview

2.3.1.1 SIEMENS Description

2.3.1.2 SIEMENS Headquarter, Main Business and Finance Overview

2.3.2 SIEMENS KNX Products Product Introduction

2.3.2.1 KNX Products Production Bases, Sales Regions and Major Competitors

2.3.2.2 KNX Products Product Information

2.3.3 SIEMENS KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 SIEMENS KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global SIEMENS KNX Products Market Share in 2017

2.4 Hager (Berker)

2.4.1 Business Overview

2.4.1.1 Hager (Berker) Description

2.4.1.2 Hager (Berker) Headquarter, Main Business and Finance Overview

2.4.2 Hager (Berker) KNX Products Product Introduction

2.4.2.1 KNX Products Production Bases, Sales Regions and Major Competitors

2.4.2.2 KNX Products Product Information

2.4.3 Hager (Berker) KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Hager (Berker) KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Hager (Berker) KNX Products Market Share in 2017

2.5 Legrand

2.5.1 Business Overview

2.5.1.1 Legrand Description

2.5.1.2 Legrand Headquarter, Main Business and Finance Overview

2.5.2 Legrand KNX Products Product Introduction

2.5.2.1 KNX Products Production Bases, Sales Regions and Major Competitors

2.5.2.2 KNX Products Product Information

2.5.3 Legrand KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Legrand KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Legrand KNX Products Market Share in 2017

2.6 Somfy

2.6.1 Business Overview

2.6.1.1 Somfy Description

2.6.1.2 Somfy Headquarter, Main Business and Finance Overview

2.6.2 Somfy KNX Products Product Introduction

2.6.2.1 KNX Products Production Bases, Sales Regions and Major Competitors

2.6.2.2 KNX Products Product Information

2.6.3 Somfy KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Somfy KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global Somfy KNX Products Market Share in 2017

2.7 JUNG

2.7.1 Business Overview

- 2.7.1.1 JUNG Description
- 2.7.1.2 JUNG Headquarter, Main Business and Finance Overview
- 2.7.2 JUNG KNX Products Product Introduction
 - 2.7.2.1 KNX Products Production Bases, Sales Regions and Major Competitors
 - 2.7.2.2 KNX Products Product Information
- 2.7.3 JUNG KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.7.3.1 JUNG KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.7.3.2 Global JUNG KNX Products Market Share in 2017
- 2.8 GIRA
 - 2.8.1 Business Overview
 - 2.8.1.1 GIRA Description
 - 2.8.1.2 GIRA Headquarter, Main Business and Finance Overview
 - 2.8.2 GIRA KNX Products Product Introduction
 - 2.8.2.1 KNX Products Production Bases, Sales Regions and Major Competitors
 - 2.8.2.2 KNX Products Product Information
 - 2.8.3 GIRA KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.8.3.1 GIRA KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.8.3.2 Global GIRA KNX Products Market Share in 2017
- 2.9 HDL
 - 2.9.1 Business Overview
 - 2.9.1.1 HDL Description
 - 2.9.1.2 HDL Headquarter, Main Business and Finance Overview
 - 2.9.2 HDL KNX Products Product Introduction
 - 2.9.2.1 KNX Products Production Bases, Sales Regions and Major Competitors
 - 2.9.2.2 KNX Products Product Information
 - 2.9.3 HDL KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.9.3.1 HDL KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.9.3.2 Global HDL KNX Products Market Share in 2017
- 2.10 STEINEL
 - 2.10.1 Business Overview
 - 2.10.1.1 STEINEL Description
 - 2.10.1.2 STEINEL Headquarter, Main Business and Finance Overview
 - 2.10.2 STEINEL KNX Products Product Introduction

- 2.10.2.1 KNX Products Production Bases, Sales Regions and Major Competitors
- 2.10.2.2 KNX Products Product Information
- 2.10.3 STEINEL KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.1 STEINEL KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.2 Global STEINEL KNX Products Market Share in 2017
- 2.11 Urmet
 - 2.11.1 Business Overview
 - 2.11.2 Urmet KNX Products Product Introduction
 - 2.11.3 Urmet KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 GVS
 - 2.12.1 Business Overview
 - 2.12.2 GVS KNX Products Product Introduction
 - 2.12.3 GVS KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 B.E.G.
 - 2.13.1 Business Overview
 - 2.13.2 B.E.G. KNX Products Product Introduction
 - 2.13.3 B.E.G. KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Bonzi
 - 2.14.1 Business Overview
 - 2.14.2 Bonzi KNX Products Product Introduction
 - 2.14.3 Bonzi KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 JOBO Smartech
 - 2.15.1 Business Overview
 - 2.15.2 JOBO Smartech KNX Products Product Introduction
 - 2.15.3 JOBO Smartech KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 Tiansu
 - 2.16.1 Business Overview
 - 2.16.2 Tiansu KNX Products Product Introduction
 - 2.16.3 Tiansu KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.17 Theben AG
 - 2.17.1 Business Overview

- 2.17.2 Theben AG KNX Products Product Introduction
- 2.17.3 Theben AG KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.18 Rishun Technology
 - 2.18.1 Business Overview
 - 2.18.2 Rishun Technology KNX Products Product Introduction
 - 2.18.3 Rishun Technology KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL KNX PRODUCTS MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global KNX Products Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global KNX Products Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global KNX Products Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 KNX Products Manufacturer Market Share in 2017
 - 3.4.2 Top 5 KNX Products Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

4 GLOBAL KNX PRODUCTS MARKET ANALYSIS BY REGIONS

- 4.1 Global KNX Products Sales, Revenue and Market Share by Regions
 - 4.1.1 Global KNX Products Sales by Regions (2013-2018)
 - 4.1.2 Global KNX Products Revenue by Regions (2013-2018)
- 4.2 North America KNX Products Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe KNX Products Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific KNX Products Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America KNX Products Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa KNX Products Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA KNX PRODUCTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America KNX Products Sales, Revenue and Market Share by Countries
 - 5.1.1 North America KNX Products Sales by Countries (2013-2018)
 - 5.1.2 North America KNX Products Revenue by Countries (2013-2018)
 - 5.1.3 United States KNX Products Sales and Growth Rate (2013-2018)
 - 5.1.4 Canada KNX Products Sales and Growth Rate (2013-2018)

- 5.1.5 Mexico KNX Products Sales and Growth Rate (2013-2018)
- 5.2 North America KNX Products Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 5.2.1 North America KNX Products Sales by Manufacturers (2016-2017)
 - 5.2.2 North America KNX Products Revenue by Manufacturers (2016-2017)
- 5.3 North America KNX Products Sales, Revenue and Market Share by Type (2013-2018)
 - 5.3.1 North America KNX Products Sales and Sales Share by Type (2013-2018)
 - 5.3.2 North America KNX Products Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America KNX Products Sales, Revenue and Market Share by Application (2013-2018)
 - 5.4.1 North America KNX Products Sales and Sales Share by Application (2013-2018)
 - 5.4.2 North America KNX Products Revenue and Revenue Share by Application (2013-2018)

6 EUROPE KNX PRODUCTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe KNX Products Sales, Revenue and Market Share by Countries
 - 6.1.1 Europe KNX Products Sales by Countries (2013-2018)
 - 6.1.2 Europe KNX Products Revenue by Countries (2013-2018)
 - 6.1.3 Germany KNX Products Sales and Growth Rate (2013-2018)
 - 6.1.4 UK KNX Products Sales and Growth Rate (2013-2018)
 - 6.1.5 France KNX Products Sales and Growth Rate (2013-2018)
 - 6.1.6 Russia KNX Products Sales and Growth Rate (2013-2018)
 - 6.1.7 Italy KNX Products Sales and Growth Rate (2013-2018)
- 6.2 Europe KNX Products Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 6.2.1 Europe KNX Products Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe KNX Products Revenue by Manufacturers (2016-2017)
- 6.3 Europe KNX Products Sales, Revenue and Market Share by Type (2013-2018)
 - 6.3.1 Europe KNX Products Sales and Sales Share by Type (2013-2018)
 - 6.3.2 Europe KNX Products Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe KNX Products Sales, Revenue and Market Share by Application (2013-2018)
 - 6.4.1 Europe KNX Products Sales and Sales Share by Application (2013-2018)
 - 6.4.2 Europe KNX Products Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC KNX PRODUCTS BY COUNTRIES, TYPE, APPLICATION AND

MANUFACTURERS

7.1 Asia-Pacific KNX Products Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific KNX Products Sales by Countries (2013-2018)

7.1.2 Asia-Pacific KNX Products Revenue by Countries (2013-2018)

7.1.3 China KNX Products Sales and Growth Rate (2013-2018)

7.1.4 Japan KNX Products Sales and Growth Rate (2013-2018)

7.1.5 Korea KNX Products Sales and Growth Rate (2013-2018)

7.1.6 India KNX Products Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia KNX Products Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific KNX Products Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific KNX Products Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific KNX Products Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific KNX Products Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific KNX Products Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific KNX Products Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific KNX Products Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific KNX Products Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific KNX Products Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA KNX PRODUCTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America KNX Products Sales, Revenue and Market Share by Countries

8.1.1 South America KNX Products Sales by Countries (2013-2018)

8.1.2 South America KNX Products Revenue by Countries (2013-2018)

8.1.3 Brazil KNX Products Sales and Growth Rate (2013-2018)

8.1.4 Argentina KNX Products Sales and Growth Rate (2013-2018)

8.1.5 Colombia KNX Products Sales and Growth Rate (2013-2018)

8.2 South America KNX Products Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America KNX Products Sales by Manufacturers (2016-2017)

8.2.2 South America KNX Products Revenue by Manufacturers (2016-2017)

8.3 South America KNX Products Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America KNX Products Sales and Sales Share by Type (2013-2018)

8.3.2 South America KNX Products Revenue and Revenue Share by Type
(2013-2018)

8.4 South America KNX Products Sales, Revenue and Market Share by Application
(2013-2018)

8.4.1 South America KNX Products Sales and Sales Share by Application (2013-2018)

8.4.2 South America KNX Products Revenue and Revenue Share by Application
(2013-2018)

9 MIDDLE EAST AND AFRICA KNX PRODUCTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa KNX Products Sales, Revenue and Market Share by
Countries

9.1.1 Middle East and Africa KNX Products Sales by Countries (2013-2018)

9.1.2 Middle East and Africa KNX Products Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia KNX Products Sales and Growth Rate (2013-2018)

9.1.4 UAE KNX Products Sales and Growth Rate (2013-2018)

9.1.5 Egypt KNX Products Sales and Growth Rate (2013-2018)

9.1.6 Nigeria KNX Products Sales and Growth Rate (2013-2018)

9.1.7 South Africa KNX Products Sales and Growth Rate (2013-2018)

9.2 Middle East and Africa KNX Products Sales and Revenue (Value) by Manufacturers
(2016-2017)

9.2.1 Middle East and Africa KNX Products Sales by Manufacturers (2016-2017)

9.2.2 Middle East and Africa KNX Products Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa KNX Products Sales, Revenue and Market Share by Type
(2013-2018)

9.3.1 Middle East and Africa KNX Products Sales and Sales Share by Type
(2013-2018)

9.3.1 Middle East and Africa KNX Products Revenue and Revenue Share by Type
(2013-2018)

9.4 Middle East and Africa KNX Products Sales, Revenue and Market Share by
Application (2013-2018)

9.4.1 Middle East and Africa KNX Products Sales and Sales Share by Application
(2013-2018)

9.4.2 Middle East and Africa KNX Products Revenue and Revenue Share by
Application (2013-2018)

10 GLOBAL KNX PRODUCTS MARKET SEGMENT BY TYPE

- 10.1 Global KNX Products Sales, Revenue and Market Share by Type (2013-2018)
 - 10.1.1 Global KNX Products Sales and Market Share by Type (2013-2018)
 - 10.1.2 Global KNX Products Revenue and Market Share by Type (2013-2018)
- 10.2 Sensors Sales Growth and Price
 - 10.2.1 Global Sensors Sales Growth (2013-2018)
 - 10.2.2 Global Sensors Price (2013-2018)
- 10.3 Actuators Sales Growth and Price
 - 10.3.1 Global Actuators Sales Growth (2013-2018)
 - 10.3.2 Global Actuators Price (2013-2018)
- 10.4 System Components Sales Growth and Price
 - 10.4.1 Global System Components Sales Growth (2013-2018)
 - 10.4.2 Global System Components Price (2013-2018)

11 GLOBAL KNX PRODUCTS MARKET SEGMENT BY APPLICATION

- 11.1 Global KNX Products Sales Market Share by Application (2013-2018)
- 11.2 Commercial Building Sales Growth (2013-2018)
- 11.3 Residential Building Sales Growth (2013-2018)
- 11.4 Others Sales Growth (2013-2018)

12 KNX PRODUCTS MARKET FORECAST (2018-2023)

- 12.1 Global KNX Products Sales, Revenue and Growth Rate (2018-2023)
- 12.2 KNX Products Market Forecast by Regions (2018-2023)
 - 12.2.1 North America KNX Products Market Forecast (2018-2023)
 - 12.2.2 Europe KNX Products Market Forecast (2018-2023)
 - 12.2.3 Asia-Pacific KNX Products Market Forecast (2018-2023)
 - 12.2.4 South America KNX Products Market Forecast (2018-2023)
 - 12.2.5 Middle East and Africa KNX Products Market Forecast (2018-2023)
- 12.3 KNX Products Market Forecast by Type (2018-2023)
 - 12.3.1 Global KNX Products Sales Forecast by Type (2018-2023)
 - 12.3.2 Global KNX Products Market Share Forecast by Type (2018-2023)
- 12.4 KNX Products Market Forecast by Application (2018-2023)
 - 12.4.1 Global KNX Products Sales Forecast by Application (2018-2023)
 - 12.4.2 Global KNX Products Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel

- 13.1.1 Direct Marketing
- 13.1.2 Indirect Marketing
- 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure KNX Products Picture

Table Product Specifications of KNX Products

Figure Global KNX Products CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global KNX Products CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of KNX Products by Types in 2017

Figure Sensors Picture

Table Major Manufacturers of Sensors

Figure Actuators Picture

Table Major Manufacturers of Actuators

Figure System Components Picture

Table Major Manufacturers of System Components

Figure KNX Products Sales Market Share by Applications in 2017

Figure Commercial Building Picture

Figure Residential Building Picture

Figure Others Picture

Figure United States KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Canada KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Germany KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure France KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure UK KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Russia KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Italy KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure China KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Japan KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Korea KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure India KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa KNX Products Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria KNX Products Revenue (Value) and Growth Rate (2013-2023)

Table Schneider Headquarter, Established, Main Business and Finance Overview (2017)

Table Schneider KNX Products Production Bases, Sales Regions and Major Competitors

Table Schneider KNX Products Product

Table Schneider KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Schneider KNX Products Sales Market Share in 2017

Figure Global Schneider KNX Products Revenue Market Share in 2017

Table ABB Headquarter, Established, Main Business and Finance Overview (2017)

Table ABB KNX Products Production Bases, Sales Regions and Major Competitors

Table ABB KNX Products Product

Table ABB KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global ABB KNX Products Sales Market Share in 2017

Figure Global ABB KNX Products Revenue Market Share in 2017

Table SIEMENS Headquarter, Established, Main Business and Finance Overview (2017)

Table SIEMENS KNX Products Production Bases, Sales Regions and Major Competitors

Table SIEMENS KNX Products Product

Table SIEMENS KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global SIEMENS KNX Products Sales Market Share in 2017

Figure Global SIEMENS KNX Products Revenue Market Share in 2017

Table Hager (Berker) Headquarter, Established, Main Business and Finance Overview (2017)

Table Hager (Berker) KNX Products Production Bases, Sales Regions and Major Competitors

Table Hager (Berker) KNX Products Product

Table Hager (Berker) KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Hager (Berker) KNX Products Sales Market Share in 2017

Figure Global Hager (Berker) KNX Products Revenue Market Share in 2017

Table Legrand Headquarter, Established, Main Business and Finance Overview (2017)

Table Legrand KNX Products Production Bases, Sales Regions and Major Competitors

Table Legrand KNX Products Product

Table Legrand KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Legrand KNX Products Sales Market Share in 2017
Figure Global Legrand KNX Products Revenue Market Share in 2017
Table Somfy Headquarter, Established, Main Business and Finance Overview (2017)
Table Somfy KNX Products Production Bases, Sales Regions and Major Competitors
Table Somfy KNX Products Product
Table Somfy KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global Somfy KNX Products Sales Market Share in 2017
Figure Global Somfy KNX Products Revenue Market Share in 2017
Table JUNG Headquarter, Established, Main Business and Finance Overview (2017)
Table JUNG KNX Products Production Bases, Sales Regions and Major Competitors
Table JUNG KNX Products Product
Table JUNG KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global JUNG KNX Products Sales Market Share in 2017
Figure Global JUNG KNX Products Revenue Market Share in 2017
Table GIRA Headquarter, Established, Main Business and Finance Overview (2017)
Table GIRA KNX Products Production Bases, Sales Regions and Major Competitors
Table GIRA KNX Products Product
Table GIRA KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global GIRA KNX Products Sales Market Share in 2017
Figure Global GIRA KNX Products Revenue Market Share in 2017
Table HDL Headquarter, Established, Main Business and Finance Overview (2017)
Table HDL KNX Products Production Bases, Sales Regions and Major Competitors
Table HDL KNX Products Product
Table HDL KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global HDL KNX Products Sales Market Share in 2017
Figure Global HDL KNX Products Revenue Market Share in 2017
Table STEINEL Headquarter, Established, Main Business and Finance Overview (2017)
Table STEINEL KNX Products Production Bases, Sales Regions and Major Competitors
Table STEINEL KNX Products Product
Table STEINEL KNX Products Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global STEINEL KNX Products Sales Market Share in 2017
Figure Global STEINEL KNX Products Revenue Market Share in 2017
Table Urmet

Table Urmet KNX Products

Table GVS

Table GVS KNX Products

Table B.E.G.

Table B.E.G. KNX Products

Table Bonzi

Table Bonzi KNX Products

Table JOBO Smartech

Table JOBO Smartech KNX Products

Table Tiansu

Table Tiansu KNX Products

Table Theben AG

Table Theben AG KNX Products

Table Rishun Technology

Table Rishun Technology KNX Products

Table Global KNX Products Sales by Manufacturer (2016-2017)

Figure Global KNX Products Sales Market Share by Manufacturer in 2016

Figure Global KNX Products Sales Market Share by Manufacturer in 2017

Table Global KNX Products Revenue by Manufacturer (2016-2017)

Figure Global KNX Products Revenue Market Share by Manufacturer in 2016

Figure Global KNX Products Revenue Market Share by Manufacturer in 2017

Table Global KNX Products Price by Manufacturer (2016-2017)

Figure Top 3 KNX Products Manufacturer (Revenue) Market Share in 2017

Figure Top 6 KNX Products Manufacturer (Revenue) Market Share in 2017

Figure Global KNX Products Sales and Growth Rate (2013-2018)

Figure Global KNX Products Revenue and Growth Rate (2013-2018)

Table Global KNX Products Sales by Regions (2013-2018)

Table Global KNX Products Sales Market Share by Regions (2013-2018)

Table Global KNX Products Revenue by Regions (2013-2018)

Figure Global KNX Products Revenue Market Share by Regions in 2013

Figure Global KNX Products Revenue Market Share by Regions in 2017

Figure North America KNX Products Sales and Growth Rate (2013-2018)

Figure North America KNX Products Revenue and Growth Rate (2013-2018)

Figure Europe KNX Products Sales and Growth Rate (2013-2018)

Figure Europe KNX Products Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific KNX Products Sales and Growth Rate (2013-2018)

Figure Asia-Pacific KNX Products Revenue and Growth Rate (2013-2018)

Figure South America KNX Products Sales and Growth Rate (2013-2018)

Figure South America KNX Products Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa KNX Products Sales and Growth Rate (2013-2018)
Figure Middle East and Africa KNX Products Revenue and Growth Rate (2013-2018)
Figure North America KNX Products Revenue and Growth Rate (2013-2018)
Table North America KNX Products Sales by Countries (2013-2018)
Table North America KNX Products Sales Market Share by Countries (2013-2018)
Figure North America KNX Products Sales Market Share by Countries in 2013
Figure North America KNX Products Sales Market Share by Countries in 2017
Table North America KNX Products Revenue by Countries (2013-2018)
Table North America KNX Products Revenue Market Share by Countries (2013-2018)
Figure North America KNX Products Revenue Market Share by Countries in 2013
Figure North America KNX Products Revenue Market Share by Countries in 2017
Figure United States KNX Products Sales and Growth Rate (2013-2018)
Figure Canada KNX Products Sales and Growth Rate (2013-2018)
Figure Mexico KNX Products Sales and Growth Rate (2013-2018)
Table North America KNX Products Sales by Manufacturer (2016-2017)
Figure North America KNX Products Sales Market Share by Manufacturer in 2016
Figure North America KNX Products Sales Market Share by Manufacturer in 2017
Table North America KNX Products Revenue by Manufacturer (2016-2017)
Figure North America KNX Products Revenue Market Share by Manufacturer in 2016
Figure North America KNX Products Revenue Market Share by Manufacturer in 2017
Table North America KNX Products Sales by Type (2013-2018)
Table North America KNX Products Sales Share by Type (2013-2018)
Table North America KNX Products Revenue by Type (2013-2018)
Table North America KNX Products Revenue Share by Type (2013-2018)
Table North America KNX Products Sales by Application (2013-2018)
Table North America KNX Products Sales Share by Application (2013-2018)
Table North America KNX Products Revenue by Application (2013-2018)
Table North America KNX Products Revenue Share by Application (2013-2018)
Figure Europe KNX Products Revenue and Growth Rate (2013-2018)
Table Europe KNX Products Sales by Countries (2013-2018)
Table Europe KNX Products Sales Market Share by Countries (2013-2018)
Table Europe KNX Products Revenue by Countries (2013-2018)
Figure Europe KNX Products Revenue Market Share by Countries in 2016
Figure Europe KNX Products Revenue Market Share by Countries in 2017
Figure Germany KNX Products Sales and Growth Rate (2013-2018)
Figure UK KNX Products Sales and Growth Rate (2013-2018)
Figure France KNX Products Sales and Growth Rate (2013-2018)
Figure Russia KNX Products Sales and Growth Rate (2013-2018)
Figure Italy KNX Products Sales and Growth Rate (2013-2018)

Table Europe KNX Products Sales by Manufacturer (2016-2017)
Figure Europe KNX Products Sales Market Share by Manufacturer in 2016
Figure Europe KNX Products Sales Market Share by Manufacturer in 2017
Table Europe KNX Products Revenue by Manufacturer (2016-2017)
Figure Europe KNX Products Revenue Market Share by Manufacturer in 2016
Figure Europe KNX Products Revenue Market Share by Manufacturer in 2017
Table Europe KNX Products Sales by Type (2013-2018)
Table Europe KNX Products Sales Share by Type (2013-2018)
Table Europe KNX Products Revenue by Type (2013-2018)
Table Europe KNX Products Revenue Share by Type (2013-2018)
Table Europe KNX Products Sales by Application (2013-2018)
Table Europe KNX Products Sales Share by Application (2013-2018)
Table Europe KNX Products Revenue by Application (2013-2018)
Table Europe KNX Products Revenue Share by Application (2013-2018)
Figure Asia-Pacific KNX Products Revenue and Growth Rate (2013-2018)
Table Asia-Pacific KNX Products Sales by Countries (2013-2018)
Table Asia-Pacific KNX Products Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific KNX Products Sales Market Share by Countries 2017
Table Asia-Pacific KNX Products Revenue by Countries (2013-2018)
Figure Asia-Pacific KNX Products Revenue Market Share by Countries 2017
Figure China KNX Products Sales and Growth Rate (2013-2018)
Figure Japan KNX Products Sales and Growth Rate (2013-2018)
Figure Korea KNX Products Sales and Growth Rate (2013-2018)
Figure India KNX Products Sales and Growth Rate (2013-2018)
Figure Southeast Asia KNX Products Sales and Growth Rate (2013-2018)
Table Asia-Pacific KNX Products Sales by Manufacturer (2016-2017)
Figure Asia-Pacific KNX Products Sales Market Share by Manufacturer in 2016
Figure Asia-Pacific KNX Products Sales Market Share by Manufacturer in 2017
Table Asia-Pacific KNX Products Revenue by Manufacturer (2016-2017)
Figure Asia-Pacific KNX Products Revenue Market Share by Manufacturer in 2016
Figure Asia-Pacific KNX Products Revenue Market Share by Manufacturer in 2017
Table Asia-Pacific KNX Products Sales by Type (2013-2018)
Table Asia-Pacific KNX Products Sales Share by Type (2013-2018)
Table Asia-Pacific KNX Products Revenue by Type (2013-2018)
Table Asia-Pacific KNX Products Revenue Share by Type (2013-2018)
Table Asia-Pacific KNX Products Sales by Application (2013-2018)
Table Asia-Pacific KNX Products Sales Share by Application (2013-2018)
Table Asia-Pacific KNX Products Revenue by Application (2013-2018)
Table Asia-Pacific KNX Products Revenue Share by Application (2013-2018)

Figure South America KNX Products Revenue and Growth Rate (2013-2018)
Table South America KNX Products Sales by Countries (2013-2018)
Table South America KNX Products Sales Market Share by Countries (2013-2018)
Figure South America KNX Products Sales Market Share by Countries in 2017
Table South America KNX Products Revenue by Countries (2013-2018)
Table South America KNX Products Revenue Market Share by Countries (2013-2018)
Figure South America KNX Products Revenue Market Share by Countries in 2017
Figure Brazil KNX Products Sales and Growth Rate (2013-2018)
Figure Argentina KNX Products Sales and Growth Rate (2013-2018)
Figure Colombia KNX Products Sales and Growth Rate (2013-2018)
Table South America KNX Products Sales by Manufacturer (2016-2017)
Figure South America KNX Products Sales Market Share by Manufacturer in 2016
Figure South America KNX Products Sales Market Share by Manufacturer in 2017
Table South America KNX Products Revenue by Manufacturer (2016-2017)
Figure South America KNX Products Revenue Market Share by Manufacturer in 2016
Figure South America KNX Products Revenue Market Share by Manufacturer in 2017
Table South America KNX Products Sales by Type (2013-2018)
Table South America KNX Products Sales Share by Type (2013-2018)
Table South America KNX Products Revenue by Type (2013-2018)
Table South America KNX Products Revenue Share by Type (2013-2018)
Table South America KNX Products Sales by Application (2013-2018)
Table South America KNX Products Sales Share by Application (2013-2018)
Table South America KNX Products Revenue by Application (2013-2018)
Table South America KNX Products Revenue Share by Application (2013-2018)
Figure Middle East and Africa KNX Products Revenue and Growth Rate (2013-2018)
Table Middle East and Africa KNX Products Sales by Countries (2013-2018)
Table Middle East and Africa KNX Products Sales Market Share by Countries (2013-2018)
Figure Middle East and Africa KNX Products Sales Market Share by Countries in 2017
Table Middle East and Africa KNX Products Revenue by Countries (2013-2018)
Table Middle East and Africa KNX Products Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa KNX Products Revenue Market Share by Countries in 2013
Figure Middle East and Africa KNX Products Revenue Market Share by Countries in 2017
Figure Saudi Arabia KNX Products Sales and Growth Rate (2013-2018)
Figure UAE KNX Products Sales and Growth Rate (2013-2018)
Figure Egypt KNX Products Sales and Growth Rate (2013-2018)

Figure Nigeria KNX Products Sales and Growth Rate (2013-2018)
Figure South Africa KNX Products Sales and Growth Rate (2013-2018)
Table Middle East and Africa KNX Products Sales by Manufacturer (2016-2017)
Figure Middle East and Africa KNX Products Sales Market Share by Manufacturer in 2016
Figure Middle East and Africa KNX Products Sales Market Share by Manufacturer in 2017
Table Middle East and Africa KNX Products Revenue by Manufacturer (2016-2017)
Figure Middle East and Africa KNX Products Revenue Market Share by Manufacturer in 2016
Figure Middle East and Africa KNX Products Revenue Market Share by Manufacturer in 2017
Table Middle East and Africa KNX Products Sales by Type (2013-2018)
Table Middle East and Africa KNX Products Sales Share by Type (2013-2018)
Table Middle East and Africa KNX Products Revenue by Type (2013-2018)
Table Middle East and Africa KNX Products Revenue Share by Type (2013-2018)
Table Middle East and Africa KNX Products Sales by Application (2013-2018)
Table Middle East and Africa KNX Products Sales Share by Application (2013-2018)
Table Middle East and Africa KNX Products Revenue by Application (2013-2018)
Table Middle East and Africa KNX Products Revenue Share by Application (2013-2018)
Table Global KNX Products Sales by Type (2013-2018)
Table Global KNX Products Sales Share by Type (2013-2018)
Table Global KNX Products Revenue by Type (2013-2018)
Table Global KNX Products Revenue Share by Type (2013-2018)
Figure Global Sensors Sales Growth (2013-2018)
Figure Global Sensors Price (2013-2018)
Figure Global Actuators Sales Growth (2013-2018)
Figure Global Actuators Price (2013-2018)
Figure Global System Components Sales Growth (2013-2018)
Figure Global System Components Price (2013-2018)
Table Global KNX Products Sales by Application (2013-2018)
Table Global KNX Products Sales Share by Application (2013-2018)
Figure Global Commercial Building Sales Growth (2013-2018)
Figure Global Residential Building Sales Growth (2013-2018)
Figure Global Others Sales Growth (2013-2018)
Figure Global KNX Products Sales, Revenue and Growth Rate (2018-2023)
Table Global KNX Products Sales Forecast by Regions (2018-2023)
Table Global KNX Products Market Share Forecast by Regions (2018-2023)
Figure North America Sales KNX Products Market Forecast (2018-2023)

Figure Europe Sales KNX Products Market Forecast (2018-2023)
Figure Asia-Pacific Sales KNX Products Market Forecast (2018-2023)
Figure South America Sales KNX Products Market Forecast (2018-2023)
Figure Middle East and Africa Sales KNX Products Market Forecast (2018-2023)
Table Global KNX Products Sales Forecast by Type (2018-2023)
Table Global KNX Products Market Share Forecast by Type (2018-2023)
Table Global KNX Products Sales Forecast by Application (2018-2023)
Table Global KNX Products Market Share Forecast by Application (2018-2023)
Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) KNX Products Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G8EFA176011EN.html>

Price: US\$ 4,880.00 (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/G8EFA176011EN.html>