

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Intelligent Power Module (IPM) Market 2018, Forecast to 2023

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### Abstracts

Power modules consist of multiple discrete power semiconductor devices. Power module packages offer higher power density and are more reliable than discrete power semiconductors. Original equipment manufacturers will continue to demand modular power solutions, which can be integrated easily into different subsystems and used in many different devices, during the forecast period.

Scope of the Report:

This report focuses on the Intelligent Power Module (IPM) 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 APAC region held the largest share of the IPM market in 2017 and is expected to witness highest growth during the forecast period. The major driving factors for the growth in the APAC region are the growing demand of consumer goods and increasing energy requirements in emerging economies such as China and India. The worldwide market for Intelligent Power Module (IPM) 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

Infineon Technologies

Mitsubishi Electric



#### Fuji Electric

Semikron

**ON Semiconductor** 

**STMicroelectronics** 

**Renesas Electronics** 

**ROHM Semiconductor** 

Texas Instruments

Powerex

Vincotech

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

Up to 600V

1,200V

Above 1,200V

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Intelligent Power Module (...



Market Segment by Applications, can be divided into

Consumer

Industrial

There are 15 Chapters to deeply display the global Intelligent Power Module (IPM) market.

Chapter 1, to describe Intelligent Power Module (IPM) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Intelligent Power Module (IPM), with sales, revenue, and price of Intelligent Power Module (IPM), 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 Intelligent Power Module (IPM), 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, Intelligent Power Module (IPM) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Intelligent Power Module (IPM) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



# Contents

#### **1 MARKET OVERVIEW**

- 1.1 Intelligent Power Module (IPM) Introduction
- 1.2 Market Analysis by Type
- 1.2.1 Up to 600V
- 1.2.2 1,200V
- 1.2.3 Above 1,200V
- 1.3 Market Analysis by Applications
  - 1.3.1 Consumer
  - 1.3.2 Industrial
- 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 Infineon Technologies

2.1.1 Business Overview

2.1.1.1 Infineon Technologies Description

2.1.1.2 Infineon Technologies Headquarter, Main Business and Finance Overview

2.1.2 Infineon Technologies Intelligent Power Module (IPM) Product Introduction

2.1.2.1 Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

2.1.2.2 Intelligent Power Module (IPM) Product Information

2.1.3 Infineon Technologies Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 Infineon Technologies Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global Infineon Technologies Intelligent Power Module (IPM) Market Share in 2017

2.2 Mitsubishi Electric

2.2.1 Business Overview

2.2.1.1 Mitsubishi Electric Description

2.2.1.2 Mitsubishi Electric Headquarter, Main Business and Finance Overview

2.2.2 Mitsubishi Electric Intelligent Power Module (IPM) Product Introduction

2.2.2.1 Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

2.2.2.2 Intelligent Power Module (IPM) Product Information

2.2.3 Mitsubishi Electric Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Mitsubishi Electric Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Mitsubishi Electric Intelligent Power Module (IPM) Market Share in 2017

2.3 Fuji Electric

2.3.1 Business Overview

2.3.1.1 Fuji Electric Description

2.3.1.2 Fuji Electric Headquarter, Main Business and Finance Overview

2.3.2 Fuji Electric Intelligent Power Module (IPM) Product Introduction

2.3.2.1 Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

2.3.2.2 Intelligent Power Module (IPM) Product Information



2.3.3 Fuji Electric Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 Fuji Electric Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global Fuji Electric Intelligent Power Module (IPM) Market Share in 2017 2.4 Semikron

2.4.1 Business Overview

2.4.1.1 Semikron Description

2.4.1.2 Semikron Headquarter, Main Business and Finance Overview

2.4.2 Semikron Intelligent Power Module (IPM) Product Introduction

2.4.2.1 Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

2.4.2.2 Intelligent Power Module (IPM) Product Information

2.4.3 Semikron Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 Semikron Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global Semikron Intelligent Power Module (IPM) Market Share in 2017 2.5 ON Semiconductor

2.5.1 Business Overview

2.5.1.1 ON Semiconductor Description

2.5.1.2 ON Semiconductor Headquarter, Main Business and Finance Overview

2.5.2 ON Semiconductor Intelligent Power Module (IPM) Product Introduction

2.5.2.1 Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

2.5.2.2 Intelligent Power Module (IPM) Product Information

2.5.3 ON Semiconductor Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 ON Semiconductor Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global ON Semiconductor Intelligent Power Module (IPM) Market Share in 2017

2.6 STMicroelectronics

2.6.1 Business Overview

2.6.1.1 STMicroelectronics Description

2.6.1.2 STMicroelectronics Headquarter, Main Business and Finance Overview

2.6.2 STMicroelectronics Intelligent Power Module (IPM) Product Introduction

2.6.2.1 Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors



2.6.2.2 Intelligent Power Module (IPM) Product Information

2.6.3 STMicroelectronics Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 STMicroelectronics Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global STMicroelectronics Intelligent Power Module (IPM) Market Share in 2017

2.7 Renesas Electronics

2.7.1 Business Overview

2.7.1.1 Renesas Electronics Description

2.7.1.2 Renesas Electronics Headquarter, Main Business and Finance Overview

2.7.2 Renesas Electronics Intelligent Power Module (IPM) Product Introduction

2.7.2.1 Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

2.7.2.2 Intelligent Power Module (IPM) Product Information

2.7.3 Renesas Electronics Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 Renesas Electronics Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global Renesas Electronics Intelligent Power Module (IPM) Market Share in 2017

2.8 ROHM Semiconductor

2.8.1 Business Overview

2.8.1.1 ROHM Semiconductor Description

2.8.1.2 ROHM Semiconductor Headquarter, Main Business and Finance Overview

2.8.2 ROHM Semiconductor Intelligent Power Module (IPM) Product Introduction

2.8.2.1 Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

2.8.2.2 Intelligent Power Module (IPM) Product Information

2.8.3 ROHM Semiconductor Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 ROHM Semiconductor Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global ROHM Semiconductor Intelligent Power Module (IPM) Market Share in 2017

2.9 Texas Instruments

2.9.1 Business Overview

2.9.1.1 Texas Instruments Description

2.9.1.2 Texas Instruments Headquarter, Main Business and Finance Overview



2.9.2 Texas Instruments Intelligent Power Module (IPM) Product Introduction

2.9.2.1 Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

2.9.2.2 Intelligent Power Module (IPM) Product Information

2.9.3 Texas Instruments Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 Texas Instruments Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Global Texas Instruments Intelligent Power Module (IPM) Market Share in 2017

2.10 Powerex

2.10.1 Business Overview

2.10.1.1 Powerex Description

2.10.1.2 Powerex Headquarter, Main Business and Finance Overview

2.10.2 Powerex Intelligent Power Module (IPM) Product Introduction

2.10.2.1 Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

2.10.2.2 Intelligent Power Module (IPM) Product Information

2.10.3 Powerex Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.1 Powerex Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.10.3.2 Global Powerex Intelligent Power Module (IPM) Market Share in 2017

2.11 Vincotech

2.11.1 Business Overview

2.11.2 Vincotech Intelligent Power Module (IPM) Product Introduction

2.11.3 Vincotech Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

# 3 GLOBAL INTELLIGENT POWER MODULE (IPM) MARKET COMPETITION, BY MANUFACTURER

3.1 Global Intelligent Power Module (IPM) Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Intelligent Power Module (IPM) Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global Intelligent Power Module (IPM) Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Intelligent Power Module (IPM) Manufacturer Market Share in 2017



3.4.2 Top 5 Intelligent Power Module (IPM) Manufacturer Market Share in 20173.5 Market Competition Trend

#### 4 GLOBAL INTELLIGENT POWER MODULE (IPM) MARKET ANALYSIS BY REGIONS

4.1 Global Intelligent Power Module (IPM) Sales, Revenue and Market Share by Regions

4.1.1 Global Intelligent Power Module (IPM) Sales by Regions (2013-2018)

4.1.2 Global Intelligent Power Module (IPM) Revenue by Regions (2013-2018)

4.2 North America Intelligent Power Module (IPM) Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe Intelligent Power Module (IPM) Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Intelligent Power Module (IPM) Sales, Revenue and Growth Rate (2013-2018)

4.5 South America Intelligent Power Module (IPM) Sales, Revenue and Growth Rate (2013-2018)

4.6 Middle East and Africa Intelligent Power Module (IPM) Sales, Revenue and Growth Rate (2013-2018)

#### 5 NORTH AMERICA INTELLIGENT POWER MODULE (IPM) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America Intelligent Power Module (IPM) Sales, Revenue and Market Share by Countries

5.1.1 North America Intelligent Power Module (IPM) Sales by Countries (2013-2018)

5.1.2 North America Intelligent Power Module (IPM) Revenue by Countries (2013-2018)

5.1.3 United States Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

5.1.4 Canada Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

5.1.5 Mexico Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

5.2 North America Intelligent Power Module (IPM) Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America Intelligent Power Module (IPM) Sales by Manufacturers (2016-2017)

5.2.2 North America Intelligent Power Module (IPM) Revenue by Manufacturers (2016-2017)



5.3 North America Intelligent Power Module (IPM) Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America Intelligent Power Module (IPM) Sales and Sales Share by Type (2013-2018)

5.3.2 North America Intelligent Power Module (IPM) Revenue and Revenue Share by Type (2013-2018)

5.4 North America Intelligent Power Module (IPM) Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America Intelligent Power Module (IPM) Sales and Sales Share by Application (2013-2018)

5.4.2 North America Intelligent Power Module (IPM) Revenue and Revenue Share by Application (2013-2018)

#### 6 EUROPE INTELLIGENT POWER MODULE (IPM) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Intelligent Power Module (IPM) Sales, Revenue and Market Share by Countries

6.1.1 Europe Intelligent Power Module (IPM) Sales by Countries (2013-2018)

- 6.1.2 Europe Intelligent Power Module (IPM) Revenue by Countries (2013-2018)
- 6.1.3 Germany Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)
- 6.1.4 UK Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)
- 6.1.5 France Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)
- 6.1.6 Russia Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

6.1.7 Italy Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

6.2 Europe Intelligent Power Module (IPM) Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe Intelligent Power Module (IPM) Sales by Manufacturers (2016-2017)

6.2.2 Europe Intelligent Power Module (IPM) Revenue by Manufacturers (2016-2017) 6.3 Europe Intelligent Power Module (IPM) Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe Intelligent Power Module (IPM) Sales and Sales Share by Type (2013-2018)

6.3.2 Europe Intelligent Power Module (IPM) Revenue and Revenue Share by Type (2013-2018)

6.4 Europe Intelligent Power Module (IPM) Sales, Revenue and Market Share by Application (2013-2018)

6.4.1 Europe Intelligent Power Module (IPM) Sales and Sales Share by Application (2013-2018)



6.4.2 Europe Intelligent Power Module (IPM) Revenue and Revenue Share by Application (2013-2018)

#### 7 ASIA-PACIFIC INTELLIGENT POWER MODULE (IPM) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific Intelligent Power Module (IPM) Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Intelligent Power Module (IPM) Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Intelligent Power Module (IPM) Revenue by Countries (2013-2018)

7.1.3 China Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

7.1.4 Japan Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

7.1.5 Korea Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

7.1.6 India Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Intelligent Power Module (IPM) Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Intelligent Power Module (IPM) Sales by Manufacturers (2016-2017)

7.2.2 Asia-Pacific Intelligent Power Module (IPM) Revenue by Manufacturers (2016-2017)

7.3 Asia-Pacific Intelligent Power Module (IPM) Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Intelligent Power Module (IPM) Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Intelligent Power Module (IPM) Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Intelligent Power Module (IPM) Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Intelligent Power Module (IPM) Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Intelligent Power Module (IPM) Revenue and Revenue Share by Application (2013-2018)

#### 8 SOUTH AMERICA INTELLIGENT POWER MODULE (IPM) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Intelligent Power Module (IPM) Sales, Revenue and Market Share by Countries

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Intelligent Power Module (...



8.1.1 South America Intelligent Power Module (IPM) Sales by Countries (2013-2018)8.1.2 South America Intelligent Power Module (IPM) Revenue by Countries(2013-2018)

8.1.3 Brazil Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

8.1.4 Argentina Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

8.1.5 Colombia Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)8.2 South America Intelligent Power Module (IPM) Sales and Revenue (Value) byManufacturers (2016-2017)

8.2.1 South America Intelligent Power Module (IPM) Sales by Manufacturers (2016-2017)

8.2.2 South America Intelligent Power Module (IPM) Revenue by Manufacturers (2016-2017)

8.3 South America Intelligent Power Module (IPM) Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Intelligent Power Module (IPM) Sales and Sales Share by Type (2013-2018)

8.3.2 South America Intelligent Power Module (IPM) Revenue and Revenue Share by Type (2013-2018)

8.4 South America Intelligent Power Module (IPM) Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Intelligent Power Module (IPM) Sales and Sales Share by Application (2013-2018)

8.4.2 South America Intelligent Power Module (IPM) Revenue and Revenue Share by Application (2013-2018)

#### 9 MIDDLE EAST AND AFRICA INTELLIGENT POWER MODULE (IPM) BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Intelligent Power Module (IPM) Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Intelligent Power Module (IPM) Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Intelligent Power Module (IPM) Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

9.1.4 UAE Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

9.1.5 Egypt Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

9.1.6 Nigeria Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)



9.1.7 South Africa Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)9.2 Middle East and Africa Intelligent Power Module (IPM) Sales and Revenue (Value)by Manufacturers (2016-2017)

9.2.1 Middle East and Africa Intelligent Power Module (IPM) Sales by Manufacturers (2016-2017)

9.2.2 Middle East and Africa Intelligent Power Module (IPM) Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa Intelligent Power Module (IPM) Sales, Revenue and Market Share by Type (2013-2018)

9.3.1 Middle East and Africa Intelligent Power Module (IPM) Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa Intelligent Power Module (IPM) Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa Intelligent Power Module (IPM) Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa Intelligent Power Module (IPM) Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa Intelligent Power Module (IPM) Revenue and Revenue Share by Application (2013-2018)

#### 10 GLOBAL INTELLIGENT POWER MODULE (IPM) MARKET SEGMENT BY TYPE

10.1 Global Intelligent Power Module (IPM) Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Intelligent Power Module (IPM) Sales and Market Share by Type (2013-2018)

10.1.2 Global Intelligent Power Module (IPM) Revenue and Market Share by Type (2013-2018)

10.2 Up to 600V Sales Growth and Price

10.2.1 Global Up to 600V Sales Growth (2013-2018)

10.2.2 Global Up to 600V Price (2013-2018)

10.3 1,200V Sales Growth and Price

10.3.1 Global 1,200V Sales Growth (2013-2018)

10.3.2 Global 1,200V Price (2013-2018)

10.4 Above 1,200V Sales Growth and Price

10.4.1 Global Above 1,200V Sales Growth (2013-2018)

10.4.2 Global Above 1,200V Price (2013-2018)

#### 11 GLOBAL INTELLIGENT POWER MODULE (IPM) MARKET SEGMENT BY



#### APPLICATION

11.1 Global Intelligent Power Module (IPM) Sales Market Share by Application (2013-2018)

11.2 Consumer Sales Growth (2013-2018)

11.3 Industrial Sales Growth (2013-2018)

#### 12 INTELLIGENT POWER MODULE (IPM) MARKET FORECAST (2018-2023)

12.1 Global Intelligent Power Module (IPM) Sales, Revenue and Growth Rate (2018-2023)

12.2 Intelligent Power Module (IPM) Market Forecast by Regions (2018-2023)

12.2.1 North America Intelligent Power Module (IPM) Market Forecast (2018-2023)

12.2.2 Europe Intelligent Power Module (IPM) Market Forecast (2018-2023)

12.2.3 Asia-Pacific Intelligent Power Module (IPM) Market Forecast (2018-2023)

12.2.4 South America Intelligent Power Module (IPM) Market Forecast (2018-2023)

12.2.5 Middle East and Africa Intelligent Power Module (IPM) Market Forecast (2018-2023)

12.3 Intelligent Power Module (IPM) Market Forecast by Type (2018-2023)

12.3.1 Global Intelligent Power Module (IPM) Sales Forecast by Type (2018-2023)

12.3.2 Global Intelligent Power Module (IPM) Market Share Forecast by Type (2018-2023)

12.4 Intelligent Power Module (IPM) Market Forecast by Application (2018-2023)

12.4.1 Global Intelligent Power Module (IPM) Sales Forecast by Application (2018-2023)

12.4.2 Global Intelligent Power Module (IPM) 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**

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Intelligent Power Module (...



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15.1 Methodology 15.2 Data Source



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Intelligent Power Module (IPM) Picture Table Product Specifications of Intelligent Power Module (IPM) Figure Global Intelligent Power Module (IPM) CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million) Figure Global Intelligent Power Module (IPM) CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales) Figure Global Sales Market Share of Intelligent Power Module (IPM) by Types in 2017 Figure Up to 600V Picture Table Major Manufacturers of Up to 600V Figure 1,200V Picture Table Major Manufacturers of 1,200V Figure Above 1,200V Picture Table Major Manufacturers of Above 1,200V Figure Intelligent Power Module (IPM) Sales Market Share by Applications in 2017 **Figure Consumer Picture Figure Industrial Picture** Figure United States Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013 - 2023)Figure Canada Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013 - 2023)Figure Mexico Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013 - 2023)Figure Germany Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013 - 2023)Figure France Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013 - 2023)Figure UK Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013 - 2023)Figure Russia Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013 - 2023)Figure Italy Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013 - 2023)Figure China Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013 - 2023)Figure Japan Intelligent Power Module (IPM) Revenue (Value) and Growth Rate



(2013-2023)

Figure Korea Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013-2023)

Figure India Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Intelligent Power Module (IPM) Revenue (Value) and Growth Rate (2013-2023)

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

Table Infineon Technologies Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

Table Infineon Technologies Intelligent Power Module (IPM) Product

Table Infineon Technologies Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Infineon Technologies Intelligent Power Module (IPM) Sales Market Share in 2017

Figure Global Infineon Technologies Intelligent Power Module (IPM) Revenue Market Share in 2017

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

Table Mitsubishi Electric Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

Table Mitsubishi Electric Intelligent Power Module (IPM) Product

Table Mitsubishi Electric Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Mitsubishi Electric Intelligent Power Module (IPM) Sales Market Share in 2017

Figure Global Mitsubishi Electric Intelligent Power Module (IPM) Revenue Market Share in 2017



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

Table Fuji Electric Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

Table Fuji Electric Intelligent Power Module (IPM) Product

Table Fuji Electric Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Fuji Electric Intelligent Power Module (IPM) Sales Market Share in 2017 Figure Global Fuji Electric Intelligent Power Module (IPM) Revenue Market Share in 2017

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

Table Semikron Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

Table Semikron Intelligent Power Module (IPM) Product

Table Semikron Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Semikron Intelligent Power Module (IPM) Sales Market Share in 2017 Figure Global Semikron Intelligent Power Module (IPM) Revenue Market Share in 2017

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

Table ON Semiconductor Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

Table ON Semiconductor Intelligent Power Module (IPM) Product

Table ON Semiconductor Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global ON Semiconductor Intelligent Power Module (IPM) Sales Market Share in 2017

Figure Global ON Semiconductor Intelligent Power Module (IPM) Revenue Market Share in 2017

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

Table STMicroelectronics Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

Table STMicroelectronics Intelligent Power Module (IPM) Product

Table STMicroelectronics Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global STMicroelectronics Intelligent Power Module (IPM) Sales Market Share in 2017



Figure Global STMicroelectronics Intelligent Power Module (IPM) Revenue Market Share in 2017

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

Table Renesas Electronics Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

Table Renesas Electronics Intelligent Power Module (IPM) Product

Table Renesas Electronics Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Renesas Electronics Intelligent Power Module (IPM) Sales Market Share in 2017

Figure Global Renesas Electronics Intelligent Power Module (IPM) Revenue Market Share in 2017

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

Table ROHM Semiconductor Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

Table ROHM Semiconductor Intelligent Power Module (IPM) Product

Table ROHM Semiconductor Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global ROHM Semiconductor Intelligent Power Module (IPM) Sales Market Share in 2017

Figure Global ROHM Semiconductor Intelligent Power Module (IPM) Revenue Market Share in 2017

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

Table Texas Instruments Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

Table Texas Instruments Intelligent Power Module (IPM) Product

Table Texas Instruments Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Texas Instruments Intelligent Power Module (IPM) Sales Market Share in 2017

Figure Global Texas Instruments Intelligent Power Module (IPM) Revenue Market Share in 2017

Table Powerex Headquarter, Established, Main Business and Finance Overview (2017) Table Powerex Intelligent Power Module (IPM) Production Bases, Sales Regions and Major Competitors

Table Powerex Intelligent Power Module (IPM) Product



Table Powerex Intelligent Power Module (IPM) Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Powerex Intelligent Power Module (IPM) Sales Market Share in 2017 Figure Global Powerex Intelligent Power Module (IPM) Revenue Market Share in 2017 Table Vincotech

Table Vincotech Intelligent Power Module (IPM)

Table Global Intelligent Power Module (IPM) Sales by Manufacturer (2016-2017) Figure Global Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2016

Figure Global Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2017

Table Global Intelligent Power Module (IPM) Revenue by Manufacturer (2016-2017) Figure Global Intelligent Power Module (IPM) Revenue Market Share by Manufacturer in 2016

Figure Global Intelligent Power Module (IPM) Revenue Market Share by Manufacturer in 2017

 Table Global Intelligent Power Module (IPM) Price by Manufacturer (2016-2017)

Figure Top 3 Intelligent Power Module (IPM) Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Intelligent Power Module (IPM) Manufacturer (Revenue) Market Share in 2017

Figure Global Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Global Intelligent Power Module (IPM) Revenue and Growth Rate (2013-2018)

Table Global Intelligent Power Module (IPM) Sales by Regions (2013-2018)

Table Global Intelligent Power Module (IPM) Sales Market Share by Regions (2013-2018)

Table Global Intelligent Power Module (IPM) Revenue by Regions (2013-2018) Figure Global Intelligent Power Module (IPM) Revenue Market Share by Regions in 2013

Figure Global Intelligent Power Module (IPM) Revenue Market Share by Regions in 2017

Figure North America Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

Figure North America Intelligent Power Module (IPM) Revenue and Growth Rate (2013-2018)

Figure Europe Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Europe Intelligent Power Module (IPM) Revenue and Growth Rate (2013-2018) Figure Asia-Pacific Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Asia-Pacific Intelligent Power Module (IPM) Revenue and Growth Rate



(2013-2018)

Figure South America Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

Figure South America Intelligent Power Module (IPM) Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Intelligent Power Module (IPM) Revenue and Growth Rate (2013-2018)

Figure North America Intelligent Power Module (IPM) Revenue and Growth Rate (2013-2018)

 Table North America Intelligent Power Module (IPM) Sales by Countries (2013-2018)

Table North America Intelligent Power Module (IPM) Sales Market Share by Countries (2013-2018)

Figure North America Intelligent Power Module (IPM) Sales Market Share by Countries in 2013

Figure North America Intelligent Power Module (IPM) Sales Market Share by Countries in 2017

Table North America Intelligent Power Module (IPM) Revenue by Countries (2013-2018)

Table North America Intelligent Power Module (IPM) Revenue Market Share by Countries (2013-2018)

Figure North America Intelligent Power Module (IPM) Revenue Market Share by Countries in 2013

Figure North America Intelligent Power Module (IPM) Revenue Market Share by Countries in 2017

Figure United States Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

Figure Canada Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Mexico Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Table North America Intelligent Power Module (IPM) Sales by Manufacturer (2016-2017)

Figure North America Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2016

Figure North America Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2017

Table North America Intelligent Power Module (IPM) Revenue by Manufacturer (2016-2017)

Figure North America Intelligent Power Module (IPM) Revenue Market Share by



Manufacturer in 2016

Figure North America Intelligent Power Module (IPM) Revenue Market Share by Manufacturer in 2017

Table North America Intelligent Power Module (IPM) Sales by Type (2013-2018) Table North America Intelligent Power Module (IPM) Sales Share by Type (2013-2018) Table North America Intelligent Power Module (IPM) Revenue by Type (2013-2018) Table North America Intelligent Power Module (IPM) Revenue Share by Type (2013-2018)

Table North America Intelligent Power Module (IPM) Sales by Application (2013-2018) Table North America Intelligent Power Module (IPM) Sales Share by Application (2013-2018)

Table North America Intelligent Power Module (IPM) Revenue by Application (2013-2018)

Table North America Intelligent Power Module (IPM) Revenue Share by Application (2013-2018)

Figure Europe Intelligent Power Module (IPM) Revenue and Growth Rate (2013-2018) Table Europe Intelligent Power Module (IPM) Sales by Countries (2013-2018) Table Europe Intelligent Power Module (IPM) Sales Market Share by Countries

(2013-2018)

Table Europe Intelligent Power Module (IPM) Revenue by Countries (2013-2018) Figure Europe Intelligent Power Module (IPM) Revenue Market Share by Countries in 2016

Figure Europe Intelligent Power Module (IPM) Revenue Market Share by Countries in 2017

Figure Germany Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure UK Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

Figure France Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

Figure Russia Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

Figure Italy Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

Table Europe Intelligent Power Module (IPM) Sales by Manufacturer (2016-2017) Figure Europe Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2016

Figure Europe Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2017

Table Europe Intelligent Power Module (IPM) Revenue by Manufacturer (2016-2017) Figure Europe Intelligent Power Module (IPM) Revenue Market Share by Manufacturer in 2016

Figure Europe Intelligent Power Module (IPM) Revenue Market Share by Manufacturer in 2017



Table Europe Intelligent Power Module (IPM) Sales by Type (2013-2018) Table Europe Intelligent Power Module (IPM) Sales Share by Type (2013-2018) Table Europe Intelligent Power Module (IPM) Revenue by Type (2013-2018) Table Europe Intelligent Power Module (IPM) Revenue Share by Type (2013-2018) Table Europe Intelligent Power Module (IPM) Sales by Application (2013-2018) Table Europe Intelligent Power Module (IPM) Sales Share by Application (2013-2018) Table Europe Intelligent Power Module (IPM) Revenue by Application (2013-2018) Table Europe Intelligent Power Module (IPM) Revenue by Application (2013-2018) Table Europe Intelligent Power Module (IPM) Revenue Share by Application (2013-2018) Table Europe Intelligent Power Module (IPM) Revenue Share by Application (2013-2018) Table Europe Intelligent Power Module (IPM) Revenue Share by Application (2013-2018) Figure Asia-Pacific Intelligent Power Module (IPM) Revenue and Growth Rate

(2013-2018)

Table Asia-Pacific Intelligent Power Module (IPM) Sales by Countries (2013-2018) Table Asia-Pacific Intelligent Power Module (IPM) Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Intelligent Power Module (IPM) Sales Market Share by Countries 2017

Table Asia-Pacific Intelligent Power Module (IPM) Revenue by Countries (2013-2018) Figure Asia-Pacific Intelligent Power Module (IPM) Revenue Market Share by Countries 2017

Figure China Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Japan Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Korea Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure India Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Southeast Asia Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

Table Asia-Pacific Intelligent Power Module (IPM) Sales by Manufacturer (2016-2017) Figure Asia-Pacific Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Intelligent Power Module (IPM) Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Intelligent Power Module (IPM) Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Intelligent Power Module (IPM) Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Intelligent Power Module (IPM) Sales by Type (2013-2018)Table Asia-Pacific Intelligent Power Module (IPM) Sales Share by Type (2013-2018)Table Asia-Pacific Intelligent Power Module (IPM) Revenue by Type (2013-2018)



Table Asia-Pacific Intelligent Power Module (IPM) Revenue Share by Type (2013-2018) Table Asia-Pacific Intelligent Power Module (IPM) Sales by Application (2013-2018) Table Asia-Pacific Intelligent Power Module (IPM) Sales Share by Application (2013-2018)

Table Asia-Pacific Intelligent Power Module (IPM) Revenue by Application (2013-2018) Table Asia-Pacific Intelligent Power Module (IPM) Revenue Share by Application (2013-2018)

Figure South America Intelligent Power Module (IPM) Revenue and Growth Rate (2013-2018)

Table South America Intelligent Power Module (IPM) Sales by Countries (2013-2018) Table South America Intelligent Power Module (IPM) Sales Market Share by Countries (2013-2018)

Figure South America Intelligent Power Module (IPM) Sales Market Share by Countries in 2017

Table South America Intelligent Power Module (IPM) Revenue by Countries (2013-2018)

Table South America Intelligent Power Module (IPM) Revenue Market Share by Countries (2013-2018)

Figure South America Intelligent Power Module (IPM) Revenue Market Share by Countries in 2017

Figure Brazil Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Argentina Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Colombia Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Table South America Intelligent Power Module (IPM) Sales by Manufacturer (2016-2017)

Figure South America Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2016

Figure South America Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2017

Table South America Intelligent Power Module (IPM) Revenue by Manufacturer (2016-2017)

Figure South America Intelligent Power Module (IPM) Revenue Market Share by Manufacturer in 2016

Figure South America Intelligent Power Module (IPM) Revenue Market Share by Manufacturer in 2017

Table South America Intelligent Power Module (IPM) Sales by Type (2013-2018) Table South America Intelligent Power Module (IPM) Sales Share by Type (2013-2018) Table South America Intelligent Power Module (IPM) Revenue by Type (2013-2018) Table South America Intelligent Power Module (IPM) Revenue Share by Type



(2013-2018)

Table South America Intelligent Power Module (IPM) Sales by Application (2013-2018) Table South America Intelligent Power Module (IPM) Sales Share by Application (2013-2018)

Table South America Intelligent Power Module (IPM) Revenue by Application (2013-2018)

Table South America Intelligent Power Module (IPM) Revenue Share by Application (2013-2018)

Figure Middle East and Africa Intelligent Power Module (IPM) Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Intelligent Power Module (IPM) Sales by Countries (2013-2018)

Table Middle East and Africa Intelligent Power Module (IPM) Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Intelligent Power Module (IPM) Sales Market Share by Countries in 2017

Table Middle East and Africa Intelligent Power Module (IPM) Revenue by Countries (2013-2018)

Table Middle East and Africa Intelligent Power Module (IPM) Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Intelligent Power Module (IPM) Revenue Market Share by Countries in 2013

Figure Middle East and Africa Intelligent Power Module (IPM) Revenue Market Share by Countries in 2017

Figure Saudi Arabia Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018)

Figure UAE Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Egypt Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure Nigeria Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Figure South Africa Intelligent Power Module (IPM) Sales and Growth Rate (2013-2018) Table Middle East and Africa Intelligent Power Module (IPM) Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Intelligent Power Module (IPM) Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Intelligent Power Module (IPM) Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Intelligent Power Module (IPM) Revenue Market Share by



Manufacturer in 2016 Figure Middle East and Africa Intelligent Power Module (IPM) Revenue Market Share by Manufacturer in 2017 Table Middle East and Africa Intelligent Power Module (IPM) Sales by Type (2013 - 2018)Table Middle East and Africa Intelligent Power Module (IPM) Sales Share by Type (2013 - 2018)Table Middle East and Africa Intelligent Power Module (IPM) Revenue by Type (2013 - 2018)Table Middle East and Africa Intelligent Power Module (IPM) Revenue Share by Type (2013-2018)Table Middle East and Africa Intelligent Power Module (IPM) Sales by Application (2013-2018)Table Middle East and Africa Intelligent Power Module (IPM) Sales Share by Application (2013-2018)Table Middle East and Africa Intelligent Power Module (IPM) Revenue by Application (2013 - 2018)Table Middle East and Africa Intelligent Power Module (IPM) Revenue Share by Application (2013-2018) Table Global Intelligent Power Module (IPM) Sales by Type (2013-2018) Table Global Intelligent Power Module (IPM) Sales Share by Type (2013-2018) Table Global Intelligent Power Module (IPM) Revenue by Type (2013-2018) Table Global Intelligent Power Module (IPM) Revenue Share by Type (2013-2018) Figure Global Up to 600V Sales Growth (2013-2018) Figure Global Up to 600V Price (2013-2018) Figure Global 1,200V Sales Growth (2013-2018) Figure Global 1,200V Price (2013-2018) Figure Global Above 1,200V Sales Growth (2013-2018) Figure Global Above 1,200V Price (2013-2018) Table Global Intelligent Power Module (IPM) Sales by Application (2013-2018) Table Global Intelligent Power Module (IPM) Sales Share by Application (2013-2018) Figure Global Consumer Sales Growth (2013-2018) Figure Global Industrial Sales Growth (2013-2018) Figure Global Intelligent Power Module (IPM) Sales, Revenue and Growth Rate (2018 - 2023)Table Global Intelligent Power Module (IPM) Sales Forecast by Regions (2018-2023) Table Global Intelligent Power Module (IPM) Market Share Forecast by Regions (2018 - 2023)Figure North America Sales Intelligent Power Module (IPM) Market Forecast



(2018-2023)

Figure Europe Sales Intelligent Power Module (IPM) Market Forecast (2018-2023) Figure Asia-Pacific Sales Intelligent Power Module (IPM) Market Forecast (2018-2023) Figure South America Sales Intelligent Power Module (IPM) Market Forecast (2018-2023)

Figure Middle East and Africa Sales Intelligent Power Module (IPM) Market Forecast (2018-2023)

Table Global Intelligent Power Module (IPM) Sales Forecast by Type (2018-2023) Table Global Intelligent Power Module (IPM) Market Share Forecast by Type (2018-2023)

Table Global Intelligent Power Module (IPM) Sales Forecast by Application (2018-2023) Table Global Intelligent Power Module (IPM) Market Share Forecast by Application (2018-2023)

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