

# Global Thermoelectric Modules Market Research Report 2016

<https://marketpublishers.com/r/G05DC73272BEN.html>

Date: December 2016

Pages: 108

Price: US\$ 2,900.00 (Single User License)

ID: G05DC73272BEN

## Abstracts

### Notes:

Production, means the output of Thermoelectric Modules

Revenue, means the sales value of Thermoelectric Modules

This report studies Thermoelectric Modules in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Ferrotec

Marlow

KELK Ltd

Laird Technologies

Tellurex

CUI

AMS Technologies

Kryo Therm Tec

Thermonamic Electronics

Wellen Tech

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Thermoelectric Modules in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Korea

Taiwan

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Single Stage

Multi Stage

Split by application, this report focuses on consumption, market share and growth rate of Thermoelectric Modules in each application, can be divided into

Electronics Industry

Communications Industry

Other



## Contents

### Global Thermoelectric Modules Market Research Report 2016

## **1 THERMOELECTRIC MODULES MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Thermoelectric Modules
- 1.2 Thermoelectric Modules Segment by Type
  - 1.2.1 Global Production Market Share of Thermoelectric Modules by Type in 2015
  - 1.2.2 Single Stage
  - 1.2.3 Multi Stage
- 1.3 Thermoelectric Modules Segment by Application
  - 1.3.1 Thermoelectric Modules Consumption Market Share by Application in 2015
  - 1.3.2 Electronics Industry
  - 1.3.3 Communications Industry
  - 1.3.4 Other
- 1.4 Thermoelectric Modules Market by Region
  - 1.4.1 North America Status and Prospect (2011-2021)
  - 1.4.2 Europe Status and Prospect (2011-2021)
  - 1.4.3 China Status and Prospect (2011-2021)
  - 1.4.4 Japan Status and Prospect (2011-2021)
  - 1.4.5 Korea Status and Prospect (2011-2021)
  - 1.4.6 Taiwan Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Thermoelectric Modules (2011-2021)

## **2 GLOBAL THERMOELECTRIC MODULES MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Thermoelectric Modules Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Thermoelectric Modules Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Thermoelectric Modules Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Thermoelectric Modules Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Thermoelectric Modules Market Competitive Situation and Trends
  - 2.5.1 Thermoelectric Modules Market Concentration Rate
  - 2.5.2 Thermoelectric Modules Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion

### **3 GLOBAL THERMOELECTRIC MODULES PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)**

- 3.1 Global Thermoelectric Modules Production by Region (2011-2016)
- 3.2 Global Thermoelectric Modules Production Market Share by Region (2011-2016)
- 3.3 Global Thermoelectric Modules Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Korea Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 Taiwan Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)

### **4 GLOBAL THERMOELECTRIC MODULES SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)**

- 4.1 Global Thermoelectric Modules Consumption by Regions (2011-2016)
- 4.2 North America Thermoelectric Modules Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Thermoelectric Modules Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Thermoelectric Modules Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Thermoelectric Modules Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Korea Thermoelectric Modules Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 Taiwan Thermoelectric Modules Production, Consumption, Export, Import by Regions (2011-2016)

## **5 GLOBAL THERMOELECTRIC MODULES PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE**

5.1 Global Thermoelectric Modules Production and Market Share by Type (2011-2016)

5.2 Global Thermoelectric Modules Revenue and Market Share by Type (2011-2016)

5.3 Global Thermoelectric Modules Price by Type (2011-2016)

5.4 Global Thermoelectric Modules Production Growth by Type (2011-2016)

## **6 GLOBAL THERMOELECTRIC MODULES MARKET ANALYSIS BY APPLICATION**

6.1 Global Thermoelectric Modules Consumption and Market Share by Application (2011-2016)

6.2 Global Thermoelectric Modules Consumption Growth Rate by Application (2011-2016)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

## **7 GLOBAL THERMOELECTRIC MODULES MANUFACTURERS PROFILES/ANALYSIS**

7.1 Ferrotec

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Thermoelectric Modules Product Type, Application and Specification

7.1.2.1 Type I

7.1.2.2 Type II

7.1.3 Ferrotec Thermoelectric Modules Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 Marlow

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 Thermoelectric Modules Product Type, Application and Specification

7.2.2.1 Type I

7.2.2.2 Type II

7.2.3 Marlow Thermoelectric Modules Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

7.3 KELK Ltd

- 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
- 7.3.2 Thermoelectric Modules Product Type, Application and Specification
  - 7.3.2.1 Type I
  - 7.3.2.2 Type II
- 7.3.3 KELK Ltd Thermoelectric Modules Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.3.4 Main Business/Business Overview
- 7.4 Laird Technologies
  - 7.4.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.4.2 Thermoelectric Modules Product Type, Application and Specification
    - 7.4.2.1 Type I
    - 7.4.2.2 Type II
  - 7.4.3 Laird Technologies Thermoelectric Modules Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.4.4 Main Business/Business Overview
- 7.5 Tellurex
  - 7.5.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.5.2 Thermoelectric Modules Product Type, Application and Specification
    - 7.5.2.1 Type I
    - 7.5.2.2 Type II
  - 7.5.3 Tellurex Thermoelectric Modules Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.5.4 Main Business/Business Overview
- 7.6 CUI
  - 7.6.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.6.2 Thermoelectric Modules Product Type, Application and Specification
    - 7.6.2.1 Type I
    - 7.6.2.2 Type II
  - 7.6.3 CUI Thermoelectric Modules Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.6.4 Main Business/Business Overview
- 7.7 AMS Technologies
  - 7.7.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.7.2 Thermoelectric Modules Product Type, Application and Specification
    - 7.7.2.1 Type I
    - 7.7.2.2 Type II
  - 7.7.3 AMS Technologies Thermoelectric Modules Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.7.4 Main Business/Business Overview

## 7.8 Kryo Therm Tec

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 Thermoelectric Modules Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II

7.8.3 Kryo Therm Tec Thermoelectric Modules Production, Revenue, Price and Gross Margin (2015 and 2016)

7.8.4 Main Business/Business Overview

## 7.9 Thermonamic Electronics

7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

7.9.2 Thermoelectric Modules Product Type, Application and Specification

7.9.2.1 Type I

7.9.2.2 Type II

7.9.3 Thermonamic Electronics Thermoelectric Modules Production, Revenue, Price and Gross Margin (2015 and 2016)

7.9.4 Main Business/Business Overview

## 7.10 Wellen Tech

7.10.1 Company Basic Information, Manufacturing Base and Its Competitors

7.10.2 Thermoelectric Modules Product Type, Application and Specification

7.10.2.1 Type I

7.10.2.2 Type II

7.10.3 Wellen Tech Thermoelectric Modules Production, Revenue, Price and Gross Margin (2015 and 2016)

7.10.4 Main Business/Business Overview

## **8 THERMOELECTRIC MODULES MANUFACTURING COST ANALYSIS**

### 8.1 Thermoelectric Modules Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

### 8.2 Proportion of Manufacturing Cost Structure

8.2.1 Raw Materials

8.2.2 Labor Cost

8.2.3 Manufacturing Expenses

### 8.3 Manufacturing Process Analysis of Thermoelectric Modules

## **9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**



- 9.1 Thermoelectric Modules Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Thermoelectric Modules Major Manufacturers in 2015
- 9.4 Downstream Buyers

## **10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **11 MARKET EFFECT FACTORS ANALYSIS**

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

## **12 GLOBAL THERMOELECTRIC MODULES MARKET FORECAST (2016-2021)**

- 12.1 Global Thermoelectric Modules Production, Revenue Forecast (2016-2021)
- 12.2 Global Thermoelectric Modules Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Thermoelectric Modules Production Forecast by Type (2016-2021)
- 12.4 Global Thermoelectric Modules Consumption Forecast by Application (2016-2021)
- 12.5 Thermoelectric Modules Price Forecast (2016-2021)

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

Disclosure Section  
Research Methodology  
Data Source  
Disclaimer

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 Thermoelectric Modules

Figure Global Production Market Share of Thermoelectric Modules by Type in 2015

Figure Product Picture of Single Stage

Table Major Manufacturers of Single Stage

Figure Product Picture of Multi Stage

Table Major Manufacturers of Multi Stage

Table Thermoelectric Modules Consumption Market Share by Application in 2015

Figure Electronics Industry Examples

Figure Communications Industry Examples

Figure Other Examples

Figure North America Thermoelectric Modules Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Thermoelectric Modules Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Thermoelectric Modules Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Thermoelectric Modules Revenue (Million USD) and Growth Rate (2011-2021)

Figure Korea Thermoelectric Modules Revenue (Million USD) and Growth Rate (2011-2021)

Figure Taiwan Thermoelectric Modules Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Thermoelectric Modules Revenue (Million USD) and Growth Rate (2011-2021)

Table Global Thermoelectric Modules Capacity of Key Manufacturers (2015 and 2016)

Table Global Thermoelectric Modules Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Thermoelectric Modules Capacity of Key Manufacturers in 2015

Figure Global Thermoelectric Modules Capacity of Key Manufacturers in 2016

Table Global Thermoelectric Modules Production of Key Manufacturers (2015 and 2016)

Table Global Thermoelectric Modules Production Share by Manufacturers (2015 and 2016)

Figure 2015 Thermoelectric Modules Production Share by Manufacturers

Figure 2016 Thermoelectric Modules Production Share by Manufacturers

Table Global Thermoelectric Modules Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Thermoelectric Modules Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Thermoelectric Modules Revenue Share by Manufacturers

Table 2016 Global Thermoelectric Modules Revenue Share by Manufacturers

Table Global Market Thermoelectric Modules Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Thermoelectric Modules Average Price of Key Manufacturers in 2015

Table Manufacturers Thermoelectric Modules Manufacturing Base Distribution and Sales Area

Table Manufacturers Thermoelectric Modules Product Type

Figure Thermoelectric Modules Market Share of Top 3 Manufacturers

Figure Thermoelectric Modules Market Share of Top 5 Manufacturers

Table Global Thermoelectric Modules Capacity by Regions (2011-2016)

Figure Global Thermoelectric Modules Capacity Market Share by Regions (2011-2016)

Figure Global Thermoelectric Modules Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Thermoelectric Modules Capacity Market Share by Regions

Table Global Thermoelectric Modules Production by Regions (2011-2016)

Figure Global Thermoelectric Modules Production and Market Share by Regions (2011-2016)

Figure Global Thermoelectric Modules Production Market Share by Regions (2011-2016)

Figure 2015 Global Thermoelectric Modules Production Market Share by Regions

Table Global Thermoelectric Modules Revenue by Regions (2011-2016)

Table Global Thermoelectric Modules Revenue Market Share by Regions (2011-2016)

Table 2015 Global Thermoelectric Modules Revenue Market Share by Regions

Table Global Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)

Table China Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)

Table Korea Thermoelectric Modules Production, Revenue, Price and Gross Margin

(2011-2016)

Table Taiwan Thermoelectric Modules Production, Revenue, Price and Gross Margin

(2011-2016)

Table Global Thermoelectric Modules Consumption Market by Regions (2011-2016)

Table Global Thermoelectric Modules Consumption Market Share by Regions

(2011-2016)

Figure Global Thermoelectric Modules Consumption Market Share by Regions

(2011-2016)

Figure 2015 Global Thermoelectric Modules Consumption Market Share by Regions

Table North America Thermoelectric Modules Production, Consumption, Import & Export (2011-2016)

Table Europe Thermoelectric Modules Production, Consumption, Import & Export (2011-2016)

Table China Thermoelectric Modules Production, Consumption, Import & Export (2011-2016)

Table Japan Thermoelectric Modules Production, Consumption, Import & Export (2011-2016)

Table Korea Thermoelectric Modules Production, Consumption, Import & Export (2011-2016)

Table Taiwan Thermoelectric Modules Production, Consumption, Import & Export (2011-2016)

Table Global Thermoelectric Modules Production by Type (2011-2016)

Table Global Thermoelectric Modules Production Share by Type (2011-2016)

Figure Production Market Share of Thermoelectric Modules by Type (2011-2016)

Figure 2015 Production Market Share of Thermoelectric Modules by Type

Table Global Thermoelectric Modules Revenue by Type (2011-2016)

Table Global Thermoelectric Modules Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Thermoelectric Modules by Type (2011-2016)

Figure 2015 Revenue Market Share of Thermoelectric Modules by Type

Table Global Thermoelectric Modules Price by Type (2011-2016)

Figure Global Thermoelectric Modules Production Growth by Type (2011-2016)

Table Global Thermoelectric Modules Consumption by Application (2011-2016)

Table Global Thermoelectric Modules Consumption Market Share by Application (2011-2016)

Figure Global Thermoelectric Modules Consumption Market Share by Application in 2015

Table Global Thermoelectric Modules Consumption Growth Rate by Application (2011-2016)

Figure Global Thermoelectric Modules Consumption Growth Rate by Application

(2011-2016)

Table Ferrotec Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ferrotec Thermoelectric Modules Production, Revenue, Price and Gross Margin

(2011-2016)

Figure Ferrotec Thermoelectric Modules Market Share (2011-2016)

Table Marlow Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Marlow Thermoelectric Modules Production, Revenue, Price and Gross Margin

(2011-2016)

Figure Marlow Thermoelectric Modules Market Share (2011-2016)

Table KELK Ltd Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table KELK Ltd Thermoelectric Modules Production, Revenue, Price and Gross Margin

(2011-2016)

Figure KELK Ltd Thermoelectric Modules Market Share (2011-2016)

Table Laird Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Laird Technologies Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)

Figure Laird Technologies Thermoelectric Modules Market Share (2011-2016)

Table Tellurex Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Tellurex Thermoelectric Modules Production, Revenue, Price and Gross Margin

(2011-2016)

Figure Tellurex Thermoelectric Modules Market Share (2011-2016)

Table CUI Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CUI Thermoelectric Modules Production, Revenue, Price and Gross Margin

(2011-2016)

Figure CUI Thermoelectric Modules Market Share (2011-2016)

Table AMS Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AMS Technologies Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)

Figure AMS Technologies Thermoelectric Modules Market Share (2011-2016)

Table Kryo Therm Tec Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Kryo Therm Tec Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)

Figure Kryo Therm Tec Thermoelectric Modules Market Share (2011-2016)

Table Thermonamic Electronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Thermonamic Electronics Thermoelectric Modules Production, Revenue, Price

and Gross Margin (2011-2016)

Figure Thermonamic Electronics Thermoelectric Modules Market Share (2011-2016)

Table Wellen Tech Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Wellen Tech Thermoelectric Modules Production, Revenue, Price and Gross Margin (2011-2016)

Figure Wellen Tech Thermoelectric Modules Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Thermoelectric Modules

Figure Manufacturing Process Analysis of Thermoelectric Modules

Figure Thermoelectric Modules Industrial Chain Analysis

Table Raw Materials Sources of Thermoelectric Modules Major Manufacturers in 2015

Table Major Buyers of Thermoelectric Modules

Table Distributors/Traders List

Figure Global Thermoelectric Modules Production and Growth Rate Forecast (2016-2021)

Figure Global Thermoelectric Modules Revenue and Growth Rate Forecast (2016-2021)

Table Global Thermoelectric Modules Production Forecast by Regions (2016-2021)

Table Global Thermoelectric Modules Consumption Forecast by Regions (2016-2021)

Table Global Thermoelectric Modules Production Forecast by Type (2016-2021)

Table Global Thermoelectric Modules Consumption Forecast by Application (2016-2021)

## I would like to order

Product name: Global Thermoelectric Modules Market Research Report 2016

Product link: <https://marketpublishers.com/r/G05DC73272BEN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G05DC73272BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970