

# Thermocouple Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/TE97E1DAF4A8EN.html>

Date: January 2022

Pages: 122

Price: US\$ 3,250.00 (Single User License)

ID: TE97E1DAF4A8EN

## Abstracts

A thermocouple is an electrical device consisting of two dissimilar electrical conductors forming an electrical junction.

This report contains market size and forecasts of Thermocouple in global, including the following market information:

Global Thermocouple Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Thermocouple Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Thermocouple companies in 2021 (%)

The global Thermocouple market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

K Type Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Thermocouple include OMEGA, Fluke, Thermometrics Corporation, Minco, Cooper-Atkins, MEAS (USA), Watlow, Smiths Connectors and SKF, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Thermocouple

manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Thermocouple Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Thermocouple Market Segment Percentages, by Type, 2021 (%)

K Type

E Type

N Type

J Type

Other Types

Global Thermocouple Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Thermocouple Market Segment Percentages, by Application, 2021 (%)

Petroleum & Petrochemicals

Power Generation

Aerospace

Semiconductor

High Pressure Furnace

Global Thermocouple Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

## Global Thermocouple Market Segment Percentages, By Region and Country, 2021 (%)

### North America

US

Canada

Mexico

### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

### Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Thermocouple revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Thermocouple revenues share in global market, 2021 (%)

Key companies Thermocouple sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Thermocouple sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

OMEGA

Fluke

Thermometrics Corporation

Minco

Cooper-Atkins

MEAS (USA)

Watlow

Smiths Connectors

SKF

Line Seiki

ERCIAT

WIKA

JUMO

Conax

Endress+Hauser

Honeywell

Isabellenhuette

NORITAKE

MEIYO ELECTRIC

Jiangsu Yafei

Jiangsu Thermocouple Factory

BANNA

Anhui Lianchuang

Shenzhen HezoForten

Duchin

TASI

Shenyang Zhongse

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Thermocouple Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Thermocouple Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL THERMOCOUPLE OVERALL MARKET SIZE**

- 2.1 Global Thermocouple Market Size: 2021 VS 2028
- 2.2 Global Thermocouple Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Thermocouple Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Thermocouple Players in Global Market
- 3.2 Top Global Thermocouple Companies Ranked by Revenue
- 3.3 Global Thermocouple Revenue by Companies
- 3.4 Global Thermocouple Sales by Companies
- 3.5 Global Thermocouple Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Thermocouple Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Thermocouple Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Thermocouple Players in Global Market
  - 3.8.1 List of Global Tier 1 Thermocouple Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Thermocouple Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview
  - 4.1.1 By Type - Global Thermocouple Market Size Markets, 2021 & 2028

- 4.1.2 K Type
- 4.1.3 E Type
- 4.1.4 N Type
- 4.1.5 J Type
- 4.1.6 Other Types
- 4.2 By Type - Global Thermocouple Revenue & Forecasts
  - 4.2.1 By Type - Global Thermocouple Revenue, 2017-2022
  - 4.2.2 By Type - Global Thermocouple Revenue, 2023-2028
  - 4.2.3 By Type - Global Thermocouple Revenue Market Share, 2017-2028
- 4.3 By Type - Global Thermocouple Sales & Forecasts
  - 4.3.1 By Type - Global Thermocouple Sales, 2017-2022
  - 4.3.2 By Type - Global Thermocouple Sales, 2023-2028
  - 4.3.3 By Type - Global Thermocouple Sales Market Share, 2017-2028
- 4.4 By Type - Global Thermocouple Price (Manufacturers Selling Prices), 2017-2028

## **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application - Global Thermocouple Market Size, 2021 & 2028
  - 5.1.2 Petroleum & Petrochemicals
  - 5.1.3 Power Generation
  - 5.1.4 Aerospace
  - 5.1.5 Semiconductor
  - 5.1.6 High Pressure Furnace
- 5.2 By Application - Global Thermocouple Revenue & Forecasts
  - 5.2.1 By Application - Global Thermocouple Revenue, 2017-2022
  - 5.2.2 By Application - Global Thermocouple Revenue, 2023-2028
  - 5.2.3 By Application - Global Thermocouple Revenue Market Share, 2017-2028
- 5.3 By Application - Global Thermocouple Sales & Forecasts
  - 5.3.1 By Application - Global Thermocouple Sales, 2017-2022
  - 5.3.2 By Application - Global Thermocouple Sales, 2023-2028
  - 5.3.3 By Application - Global Thermocouple Sales Market Share, 2017-2028
- 5.4 By Application - Global Thermocouple Price (Manufacturers Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

- 6.1 By Region - Global Thermocouple Market Size, 2021 & 2028
- 6.2 By Region - Global Thermocouple Revenue & Forecasts

- 6.2.1 By Region - Global Thermocouple Revenue, 2017-2022
- 6.2.2 By Region - Global Thermocouple Revenue, 2023-2028
- 6.2.3 By Region - Global Thermocouple Revenue Market Share, 2017-2028
- 6.3 By Region - Global Thermocouple Sales & Forecasts
  - 6.3.1 By Region - Global Thermocouple Sales, 2017-2022
  - 6.3.2 By Region - Global Thermocouple Sales, 2023-2028
  - 6.3.3 By Region - Global Thermocouple Sales Market Share, 2017-2028
- 6.4 North America
  - 6.4.1 By Country - North America Thermocouple Revenue, 2017-2028
  - 6.4.2 By Country - North America Thermocouple Sales, 2017-2028
  - 6.4.3 US Thermocouple Market Size, 2017-2028
  - 6.4.4 Canada Thermocouple Market Size, 2017-2028
  - 6.4.5 Mexico Thermocouple Market Size, 2017-2028
- 6.5 Europe
  - 6.5.1 By Country - Europe Thermocouple Revenue, 2017-2028
  - 6.5.2 By Country - Europe Thermocouple Sales, 2017-2028
  - 6.5.3 Germany Thermocouple Market Size, 2017-2028
  - 6.5.4 France Thermocouple Market Size, 2017-2028
  - 6.5.5 U.K. Thermocouple Market Size, 2017-2028
  - 6.5.6 Italy Thermocouple Market Size, 2017-2028
  - 6.5.7 Russia Thermocouple Market Size, 2017-2028
  - 6.5.8 Nordic Countries Thermocouple Market Size, 2017-2028
  - 6.5.9 Benelux Thermocouple Market Size, 2017-2028
- 6.6 Asia
  - 6.6.1 By Region - Asia Thermocouple Revenue, 2017-2028
  - 6.6.2 By Region - Asia Thermocouple Sales, 2017-2028
  - 6.6.3 China Thermocouple Market Size, 2017-2028
  - 6.6.4 Japan Thermocouple Market Size, 2017-2028
  - 6.6.5 South Korea Thermocouple Market Size, 2017-2028
  - 6.6.6 Southeast Asia Thermocouple Market Size, 2017-2028
  - 6.6.7 India Thermocouple Market Size, 2017-2028
- 6.7 South America
  - 6.7.1 By Country - South America Thermocouple Revenue, 2017-2028
  - 6.7.2 By Country - South America Thermocouple Sales, 2017-2028
  - 6.7.3 Brazil Thermocouple Market Size, 2017-2028
  - 6.7.4 Argentina Thermocouple Market Size, 2017-2028
- 6.8 Middle East & Africa
  - 6.8.1 By Country - Middle East & Africa Thermocouple Revenue, 2017-2028
  - 6.8.2 By Country - Middle East & Africa Thermocouple Sales, 2017-2028

- 6.8.3 Turkey Thermocouple Market Size, 2017-2028
- 6.8.4 Israel Thermocouple Market Size, 2017-2028
- 6.8.5 Saudi Arabia Thermocouple Market Size, 2017-2028
- 6.8.6 UAE Thermocouple Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

### **7.1 OMEGA**

- 7.1.1 OMEGA Corporate Summary
- 7.1.2 OMEGA Business Overview
- 7.1.3 OMEGA Thermocouple Major Product Offerings
- 7.1.4 OMEGA Thermocouple Sales and Revenue in Global (2017-2022)
- 7.1.5 OMEGA Key News

### **7.2 Fluke**

- 7.2.1 Fluke Corporate Summary
- 7.2.2 Fluke Business Overview
- 7.2.3 Fluke Thermocouple Major Product Offerings
- 7.2.4 Fluke Thermocouple Sales and Revenue in Global (2017-2022)
- 7.2.5 Fluke Key News

### **7.3 Thermometrics Corporation**

- 7.3.1 Thermometrics Corporation Corporate Summary
- 7.3.2 Thermometrics Corporation Business Overview
- 7.3.3 Thermometrics Corporation Thermocouple Major Product Offerings
- 7.3.4 Thermometrics Corporation Thermocouple Sales and Revenue in Global (2017-2022)
- 7.3.5 Thermometrics Corporation Key News

### **7.4 Minco**

- 7.4.1 Minco Corporate Summary
- 7.4.2 Minco Business Overview
- 7.4.3 Minco Thermocouple Major Product Offerings
- 7.4.4 Minco Thermocouple Sales and Revenue in Global (2017-2022)
- 7.4.5 Minco Key News

### **7.5 Cooper-Atkins**

- 7.5.1 Cooper-Atkins Corporate Summary
- 7.5.2 Cooper-Atkins Business Overview
- 7.5.3 Cooper-Atkins Thermocouple Major Product Offerings
- 7.5.4 Cooper-Atkins Thermocouple Sales and Revenue in Global (2017-2022)
- 7.5.5 Cooper-Atkins Key News

### **7.6 MEAS (USA)**

- 7.6.1 MEAS (USA) Corporate Summary
- 7.6.2 MEAS (USA) Business Overview
- 7.6.3 MEAS (USA) Thermocouple Major Product Offerings
- 7.6.4 MEAS (USA) Thermocouple Sales and Revenue in Global (2017-2022)
- 7.6.5 MEAS (USA) Key News
- 7.7 Watlow
  - 7.7.1 Watlow Corporate Summary
  - 7.7.2 Watlow Business Overview
  - 7.7.3 Watlow Thermocouple Major Product Offerings
  - 7.7.4 Watlow Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.7.5 Watlow Key News
- 7.8 Smiths Connectors
  - 7.8.1 Smiths Connectors Corporate Summary
  - 7.8.2 Smiths Connectors Business Overview
  - 7.8.3 Smiths Connectors Thermocouple Major Product Offerings
  - 7.8.4 Smiths Connectors Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.8.5 Smiths Connectors Key News
- 7.9 SKF
  - 7.9.1 SKF Corporate Summary
  - 7.9.2 SKF Business Overview
  - 7.9.3 SKF Thermocouple Major Product Offerings
  - 7.9.4 SKF Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.9.5 SKF Key News
- 7.10 Line Seiki
  - 7.10.1 Line Seiki Corporate Summary
  - 7.10.2 Line Seiki Business Overview
  - 7.10.3 Line Seiki Thermocouple Major Product Offerings
  - 7.10.4 Line Seiki Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.10.5 Line Seiki Key News
- 7.11 ERCIAT
  - 7.11.1 ERCIAT Corporate Summary
  - 7.11.2 ERCIAT Thermocouple Business Overview
  - 7.11.3 ERCIAT Thermocouple Major Product Offerings
  - 7.11.4 ERCIAT Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.11.5 ERCIAT Key News
- 7.12 WIKA
  - 7.12.1 WIKA Corporate Summary
  - 7.12.2 WIKA Thermocouple Business Overview
  - 7.12.3 WIKA Thermocouple Major Product Offerings

- 7.12.4 WIKA Thermocouple Sales and Revenue in Global (2017-2022)
- 7.12.5 WIKA Key News
- 7.13 JUMO
  - 7.13.1 JUMO Corporate Summary
  - 7.13.2 JUMO Thermocouple Business Overview
  - 7.13.3 JUMO Thermocouple Major Product Offerings
  - 7.13.4 JUMO Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.13.5 JUMO Key News
- 7.14 Conax
  - 7.14.1 Conax Corporate Summary
  - 7.14.2 Conax Business Overview
  - 7.14.3 Conax Thermocouple Major Product Offerings
  - 7.14.4 Conax Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.14.5 Conax Key News
- 7.15 Endress+Hauser
  - 7.15.1 Endress+Hauser Corporate Summary
  - 7.15.2 Endress+Hauser Business Overview
  - 7.15.3 Endress+Hauser Thermocouple Major Product Offerings
  - 7.15.4 Endress+Hauser Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.15.5 Endress+Hauser Key News
- 7.16 Honeywell
  - 7.16.1 Honeywell Corporate Summary
  - 7.16.2 Honeywell Business Overview
  - 7.16.3 Honeywell Thermocouple Major Product Offerings
  - 7.16.4 Honeywell Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.16.5 Honeywell Key News
- 7.17 Isabellenhuette
  - 7.17.1 Isabellenhuette Corporate Summary
  - 7.17.2 Isabellenhuette Business Overview
  - 7.17.3 Isabellenhuette Thermocouple Major Product Offerings
  - 7.17.4 Isabellenhuette Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.17.5 Isabellenhuette Key News
- 7.18 NORITAKE
  - 7.18.1 NORITAKE Corporate Summary
  - 7.18.2 NORITAKE Business Overview
  - 7.18.3 NORITAKE Thermocouple Major Product Offerings
  - 7.18.4 NORITAKE Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.18.5 NORITAKE Key News
- 7.19 MEIYO ELECTRIC

- 7.19.1 MEIYO ELECTRIC Corporate Summary
- 7.19.2 MEIYO ELECTRIC Business Overview
- 7.19.3 MEIYO ELECTRIC Thermocouple Major Product Offerings
- 7.19.4 MEIYO ELECTRIC Thermocouple Sales and Revenue in Global (2017-2022)
- 7.19.5 MEIYO ELECTRIC Key News
- 7.20 Jiangsu Yafei
  - 7.20.1 Jiangsu Yafei Corporate Summary
  - 7.20.2 Jiangsu Yafei Business Overview
  - 7.20.3 Jiangsu Yafei Thermocouple Major Product Offerings
  - 7.20.4 Jiangsu Yafei Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.20.5 Jiangsu Yafei Key News
- 7.21 Jiangsu Thermocouple Factory
  - 7.21.1 Jiangsu Thermocouple Factory Corporate Summary
  - 7.21.2 Jiangsu Thermocouple Factory Business Overview
  - 7.21.3 Jiangsu Thermocouple Factory Thermocouple Major Product Offerings
  - 7.21.4 Jiangsu Thermocouple Factory Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.21.5 Jiangsu Thermocouple Factory Key News
- 7.22 BANNA
  - 7.22.1 BANNA Corporate Summary
  - 7.22.2 BANNA Business Overview
  - 7.22.3 BANNA Thermocouple Major Product Offerings
  - 7.22.4 BANNA Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.22.5 BANNA Key News
- 7.23 Anhui Lianchuang
  - 7.23.1 Anhui Lianchuang Corporate Summary
  - 7.23.2 Anhui Lianchuang Business Overview
  - 7.23.3 Anhui Lianchuang Thermocouple Major Product Offerings
  - 7.23.4 Anhui Lianchuang Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.23.5 Anhui Lianchuang Key News
- 7.24 Shenzhen HezoForten
  - 7.24.1 Shenzhen HezoForten Corporate Summary
  - 7.24.2 Shenzhen HezoForten Business Overview
  - 7.24.3 Shenzhen HezoForten Thermocouple Major Product Offerings
  - 7.24.4 Shenzhen HezoForten Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.24.5 Shenzhen HezoForten Key News
- 7.25 Duchin
  - 7.25.1 Duchin Corporate Summary

- 7.25.2 Duchin Business Overview
- 7.25.3 Duchin Thermocouple Major Product Offerings
- 7.25.4 Duchin Thermocouple Sales and Revenue in Global (2017-2022)
- 7.25.5 Duchin Key News
- 7.26 TASI
  - 7.26.1 TASI Corporate Summary
  - 7.26.2 TASI Business Overview
  - 7.26.3 TASI Thermocouple Major Product Offerings
  - 7.26.4 TASI Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.26.5 TASI Key News
- 7.27 Shenyang Zhongse
  - 7.27.1 Shenyang Zhongse Corporate Summary
  - 7.27.2 Shenyang Zhongse Business Overview
  - 7.27.3 Shenyang Zhongse Thermocouple Major Product Offerings
  - 7.27.4 Shenyang Zhongse Thermocouple Sales and Revenue in Global (2017-2022)
  - 7.27.5 Shenyang Zhongse Key News

## **8 GLOBAL THERMOCOUPLE PRODUCTION CAPACITY, ANALYSIS**

- 8.1 Global Thermocouple Production Capacity, 2017-2028
- 8.2 Thermocouple Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Thermocouple Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

## **10 THERMOCOUPLE SUPPLY CHAIN ANALYSIS**

- 10.1 Thermocouple Industry Value Chain
- 10.2 Thermocouple Upstream Market
- 10.3 Thermocouple Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels
  - 10.4.2 Thermocouple Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

|                                                                                                                |
|----------------------------------------------------------------------------------------------------------------|
| Table 1. Key Players of Thermocouple in Global Market                                                          |
| Table 2. Top Thermocouple Players in Global Market, Ranking by Revenue (2021)                                  |
| Table 3. Global Thermocouple Revenue by Companies, (US\$, Mn), 2017-2022                                       |
| Table 4. Global Thermocouple Revenue Share by Companies, 2017-2022                                             |
| Table 5. Global Thermocouple Sales by Companies, (K Units), 2017-2022                                          |
| Table 6. Global Thermocouple Sales Share by Companies, 2017-2022                                               |
| Table 7. Key Manufacturers Thermocouple Price (2017-2022) & (USD/Unit)                                         |
| Table 8. Global Manufacturers Thermocouple Product Type                                                        |
| Table 9. List of Global Tier 1 Thermocouple Companies, Revenue (US\$, Mn) in 2021 and Market Share             |
| Table 10. List of Global Tier 2 and Tier 3 Thermocouple Companies, Revenue (US\$, Mn) in 2021 and Market Share |
| Table 11. By Type – Global Thermocouple Revenue, (US\$, Mn), 2021 & 2028                                       |
| Table 12. By Type - Global Thermocouple Revenue (US\$, Mn), 2017-2022                                          |
| Table 13. By Type - Global Thermocouple Revenue (US\$, Mn), 2023-2028                                          |
| Table 14. By Type - Global Thermocouple Sales (K Units), 2017-2022                                             |
| Table 15. By Type - Global Thermocouple Sales (K Units), 2023-2028                                             |
| Table 16. By Application – Global Thermocouple Revenue, (US\$, Mn), 2021 & 2028                                |
| Table 17. By Application - Global Thermocouple Revenue (US\$, Mn), 2017-2022                                   |
| Table 18. By Application - Global Thermocouple Revenue (US\$, Mn), 2023-2028                                   |
| Table 19. By Application - Global Thermocouple Sales (K Units), 2017-2022                                      |
| Table 20. By Application - Global Thermocouple Sales (K Units), 2023-2028                                      |
| Table 21. By Region – Global Thermocouple Revenue, (US\$, Mn), 2021 VS 2028                                    |
| Table 22. By Region - Global Thermocouple Revenue (US\$, Mn), 2017-2022                                        |
| Table 23. By Region - Global Thermocouple Revenue (US\$, Mn), 2023-2028                                        |
| Table 24. By Region - Global Thermocouple Sales (K Units), 2017-2022                                           |
| Table 25. By Region - Global Thermocouple Sales (K Units), 2023-2028                                           |
| Table 26. By Country - North America Thermocouple Revenue, (US\$, Mn), 2017-2022                               |
| Table 27. By Country - North America Thermocouple Revenue, (US\$, Mn), 2023-2028                               |
| Table 28. By Country - North America Thermocouple Sales, (K Units), 2017-2022                                  |
| Table 29. By Country - North America Thermocouple Sales, (K Units), 2023-2028                                  |
| Table 30. By Country - Europe Thermocouple Revenue, (US\$, Mn), 2017-2022                                      |
| Table 31. By Country - Europe Thermocouple Revenue, (US\$, Mn), 2023-2028                                      |
| Table 32. By Country - Europe Thermocouple Sales, (K Units), 2017-2022                                         |
| Table 33. By Country - Europe Thermocouple Sales, (K Units), 2023-2028                                         |

|                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------|
| Table 34. By Region - Asia Thermocouple Revenue, (US\$, Mn), 2017-2022                                                        |
| Table 35. By Region - Asia Thermocouple Revenue, (US\$, Mn), 2023-2028                                                        |
| Table 36. By Region - Asia Thermocouple Sales, (K Units), 2017-2022                                                           |
| Table 37. By Region - Asia Thermocouple Sales, (K Units), 2023-2028                                                           |
| Table 38. By Country - South America Thermocouple Revenue, (US\$, Mn), 2017-2022                                              |
| Table 39. By Country - South America Thermocouple Revenue, (US\$, Mn), 2023-2028                                              |
| Table 40. By Country - South America Thermocouple Sales, (K Units), 2017-2022                                                 |
| Table 41. By Country - South America Thermocouple Sales, (K Units), 2023-2028                                                 |
| Table 42. By Country - Middle East & Africa Thermocouple Revenue, (US\$, Mn), 2017-2022                                       |
| Table 43. By Country - Middle East & Africa Thermocouple Revenue, (US\$, Mn), 2023-2028                                       |
| Table 44. By Country - Middle East & Africa Thermocouple Sales, (K Units), 2017-2022                                          |
| Table 45. By Country - Middle East & Africa Thermocouple Sales, (K Units), 2023-2028                                          |
| Table 46. OMEGA Corporate Summary                                                                                             |
| Table 47. OMEGA Thermocouple Product Offerings                                                                                |
| Table 48. OMEGA Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)                     |
| Table 49. Fluke Corporate Summary                                                                                             |
| Table 50. Fluke Thermocouple Product Offerings                                                                                |
| Table 51. Fluke Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)                     |
| Table 52. Thermometrics Corporation Corporate Summary                                                                         |
| Table 53. Thermometrics Corporation Thermocouple Product Offerings                                                            |
| Table 54. Thermometrics Corporation Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022) |
| Table 55. Minco Corporate Summary                                                                                             |
| Table 56. Minco Thermocouple Product Offerings                                                                                |
| Table 57. Minco Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)                     |
| Table 58. Cooper-Atkins Corporate Summary                                                                                     |
| Table 59. Cooper-Atkins Thermocouple Product Offerings                                                                        |
| Table 60. Cooper-Atkins Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)             |
| Table 61. MEAS (USA) Corporate Summary                                                                                        |
| Table 62. MEAS (USA) Thermocouple Product Offerings                                                                           |
| Table 63. MEAS (USA) Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)                |
| Table 64. Watlow Corporate Summary                                                                                            |

|                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------|
| Table 65. Watlow Thermocouple Product Offerings                                                                       |
| Table 66. Watlow Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)            |
| Table 67. Smiths Connectors Corporate Summary                                                                         |
| Table 68. Smiths Connectors Thermocouple Product Offerings                                                            |
| Table 69. Smiths Connectors Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022) |
| Table 70. SKF Corporate Summary                                                                                       |
| Table 71. SKF Thermocouple Product Offerings                                                                          |
| Table 72. SKF Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)               |
| Table 73. Line Seiki Corporate Summary                                                                                |
| Table 74. Line Seiki Thermocouple Product Offerings                                                                   |
| Table 75. Line Seiki Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)        |
| Table 76. ERCIAT Corporate Summary                                                                                    |
| Table 77. ERCIAT Thermocouple Product Offerings                                                                       |
| Table 78. ERCIAT Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)            |
| Table 79. WIKA Corporate Summary                                                                                      |
| Table 80. WIKA Thermocouple Product Offerings                                                                         |
| Table 81. WIKA Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)              |
| Table 82. JUMO Corporate Summary                                                                                      |
| Table 83. JUMO Thermocouple Product Offerings                                                                         |
| Table 84. JUMO Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)              |
| Table 85. Conax Corporate Summary                                                                                     |
| Table 86. Conax Thermocouple Product Offerings                                                                        |
| Table 87. Conax Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)             |
| Table 88. Endress+Hauser Corporate Summary                                                                            |
| Table 89. Endress+Hauser Thermocouple Product Offerings                                                               |
| Table 90. Endress+Hauser Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)    |
| Table 91. Honeywell Corporate Summary                                                                                 |
| Table 92. Honeywell Thermocouple Product Offerings                                                                    |
| Table 93. Honeywell Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)         |

|                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------|
| Table 94. Isabellenhuette Corporate Summary                                                                                       |
| Table 95. Isabellenhuette Thermocouple Product Offerings                                                                          |
| Table 96. Isabellenhuette Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)               |
| Table 97. NORITAKE Corporate Summary                                                                                              |
| Table 98. NORITAKE Thermocouple Product Offerings                                                                                 |
| Table 99. NORITAKE Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)                      |
| Table 100. MEIYO ELECTRIC Corporate Summary                                                                                       |
| Table 101. MEIYO ELECTRIC Thermocouple Product Offerings                                                                          |
| Table 102. MEIYO ELECTRIC Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)               |
| Table 103. Jiangsu Yafei Corporate Summary                                                                                        |
| Table 104. Jiangsu Yafei Thermocouple Product Offerings                                                                           |
| Table 105. Jiangsu Yafei Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)                |
| Table 106. Jiangsu Thermocouple Factory Corporate Summary                                                                         |
| Table 107. Jiangsu Thermocouple Factory Thermocouple Product Offerings                                                            |
| Table 108. Jiangsu Thermocouple Factory Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022) |
| Table 109. BANNA Corporate Summary                                                                                                |
| Table 110. BANNA Thermocouple Product Offerings                                                                                   |
| Table 111. BANNA Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)                        |
| Table 112. Anhui Lianchuang Corporate Summary                                                                                     |
| Table 113. Anhui Lianchuang Thermocouple Product Offerings                                                                        |
| Table 114. Anhui Lianchuang Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)             |
| Table 115. Shenzhen HezoForten Corporate Summary                                                                                  |
| Table 116. Shenzhen HezoForten Thermocouple Product Offerings                                                                     |
| Table 117. Shenzhen HezoForten Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)          |
| Table 118. Duchin Corporate Summary                                                                                               |
| Table 119. Duchin Thermocouple Product Offerings                                                                                  |
| Table 120. Duchin Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)                       |
| Table 121. TASI Corporate Summary                                                                                                 |
| Table 122. TASI Thermocouple Product Offerings                                                                                    |
| Table 123. TASI Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price                                                |

(USD/Unit) (2017-2022)

Table 124. Shenyang Zhongse Corporate Summary

Table 125. Shenyang Zhongse Thermocouple Product Offerings

Table 126. Shenyang Zhongse Thermocouple Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2017-2022)

Table 127. Thermocouple Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 128. Global Thermocouple Capacity Market Share of Key Manufacturers, 2020-2022

Table 129. Global Thermocouple Production by Region, 2017-2022 (K Units)

Table 130. Global Thermocouple Production by Region, 2023-2028 (K Units)

Table 131. Thermocouple Market Opportunities & Trends in Global Market

Table 132. Thermocouple Market Drivers in Global Market

Table 133. Thermocouple Market Restraints in Global Market

Table 134. Thermocouple Raw Materials

Table 135. Thermocouple Raw Materials Suppliers in Global Market

Table 136. Typical Thermocouple Downstream

Table 137. Thermocouple Downstream Clients in Global Market

Table 138. Thermocouple Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

- Figure 1. Thermocouple Segment by Type
- Figure 2. Thermocouple Segment by Application
- Figure 3. Global Thermocouple Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Global Thermocouple Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Thermocouple Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Thermocouple Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Thermocouple Revenue in 2021
- Figure 9. By Type - Global Thermocouple Sales Market Share, 2017-2028
- Figure 10. By Type - Global Thermocouple Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Thermocouple Price (USD/Unit), 2017-2028
- Figure 12. By Application - Global Thermocouple Sales Market Share, 2017-2028
- Figure 13. By Application - Global Thermocouple Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Thermocouple Price (USD/Unit), 2017-2028
- Figure 15. By Region - Global Thermocouple Sales Market Share, 2017-2028
- Figure 16. By Region - Global Thermocouple Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Thermocouple Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Thermocouple Sales Market Share, 2017-2028
- Figure 19. US Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Thermocouple Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Thermocouple Sales Market Share, 2017-2028
- Figure 24. Germany Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Thermocouple Revenue Market Share, 2017-2028
- Figure 32. By Region - Asia Thermocouple Sales Market Share, 2017-2028
- Figure 33. China Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Thermocouple Revenue, (US\$, Mn), 2017-2028

- Figure 35. South Korea Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Thermocouple Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Thermocouple Sales Market Share, 2017-2028
- Figure 40. Brazil Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Thermocouple Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Thermocouple Sales Market Share, 2017-2028
- Figure 44. Turkey Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Thermocouple Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Thermocouple Production Capacity (K Units), 2017-2028
- Figure 49. The Percentage of Production Thermocouple by Region, 2020 VS 2027
- Figure 50. Thermocouple Industry Value Chain
- Figure 51. Marketing Channels

## I would like to order

Product name: Thermocouple Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/TE97E1DAF4A8EN.html>

Price: US\$ 3,250.00 (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/TE97E1DAF4A8EN.html>