

United States Copper Busbar Market Forecast 2024-2032

Market Report | 2024-04-13 | 145 pages | Inkwood Research

AVAILABLE LICENSES:

- Single User Price \$1100.00
- Global Site License \$1500.00

Report description:

KEY FINDINGS

The United States copper busbar market is set to register a CAGR of 7.49% during the forecast period, 2024-2032. The government initiatives associated with the energy sector are projected to drive market growth in the United States.

MARKET INSIGHTS

In the United States, the Department of Energy has made significant investments in developing new energy technologies with the help of national laboratories and funding to supplement energy solution firms in expanding their operations. For instance, the US Department of Energy (DOE) announced over \$24 million in funding for 77 projects in June 2019, supplemented by the Technology Transition Fund (TCF) Office of Technology Transitions (OTT). Such projects will advance the commercialization of promising energy technologies and reinforce partnerships to deploy these technologies with appropriate private-sector funds.

The United States copper busbar market segmentation includes application, end-user, deployment, and material type. The end-user segment includes data centers, electrical utilities, telecommunication, automotive & transportation, and other end-users. With regard to automotive & transportation, the assembly of a vehicle encompasses switchboards, batteries, and inner circuits. Also, vehicle components are made of busbars for energy and electric transportation in vehicles. As a result, copper busbars are an essential part of vehicle components.

COMPETITIVE INSIGHTS

Some of the prominent firms in the market include Oriental Copper Ltd, Promet AG, Eaton Corporation Plc, Luvata, etc.

Our report offerings include:

- Explore key findings of the overall market
- Strategic breakdown of market dynamics (Drivers, Restraints, Opportunities, Challenges)
- Market forecasts for a minimum of 9 years, along with 3 years of historical data for all segments, sub-segments, and regions
- Market Segmentation caters to a thorough assessment of key segments with their market estimations
- Geographical Analysis: Assessments of the mentioned regions and country-level segments with their market share
- Key analytics: Porter's Five Forces Analysis, Vendor Landscape, Opportunity Matrix, Key Buying Criteria, etc.
- Competitive landscape is the theoretical explanation of the key companies based on factors, market share, etc.
- Company profiling: A detailed company overview, product/services offered, SCOT analysis, and recent strategic developments

Table of Contents:

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

TABLE OF CONTENTS

1. RESEARCH SCOPE & METHODOLOGY

1.1. STUDY OBJECTIVES

1.2. METHODOLOGY

1.3. ASSUMPTIONS & LIMITATIONS

2. EXECUTIVE SUMMARY

2.1. MARKET SIZE & ESTIMATES

2.2. COUNTRY SNAPSHOT

2.3. COUNTRY ANALYSIS

2.4. SCOPE OF STUDY

2.5. CRISIS SCENARIO ANALYSIS

2.6. MAJOR MARKET FINDINGS

3. MARKET DYNAMICS

3.1. KEY DRIVERS

3.1.1. RISING CONSTRUCTION ACTIVITIES WORLDWIDE

3.1.2. GROWING UTILIZATION OF ELECTRICITY, INDUSTRIALIZATION, AND URBANIZATION

3.1.3. INCREASING INVESTMENTS IN TRANSMISSION & DISTRIBUTION INFRASTRUCTURE

3.2. KEY RESTRAINTS

3.2.1. FLUCTUATIONS IN RAW MATERIAL PRICES

3.2.2. COMPETITION AGAINST ALTERNATIVE COST-EFFECTIVE MATERIALS LIKE ALUMINUM BUSBARS

4. KEY ANALYTICS

4.1. KEY MARKET TRENDS

4.1.1. GROWING DEMAND IN ELECTRONICS MANUFACTURING

4.1.2. INTEGRATION WITH SMART GRID TECHNOLOGIES

4.1.3. RISING ELECTRIFICATION OF TRANSPORTATION SERVICES

4.2. PESTLE ANALYSIS

4.2.1. POLITICAL

4.2.2. ECONOMICAL

4.2.3. SOCIAL

4.2.4. TECHNOLOGICAL

4.2.5. LEGAL

4.2.6. ENVIRONMENTAL

4.3. PORTER'S FIVE FORCES ANALYSIS

4.3.1. BUYERS POWER

4.3.2. SUPPLIERS POWER

4.3.3. SUBSTITUTION

4.3.4. NEW ENTRANTS

4.3.5. INDUSTRY RIVALRY

4.4. MARKET CONCENTRATION ANALYSIS

4.5. VALUE CHAIN ANALYSIS

4.5.1. MINING AND REFINING

4.5.2. MANUFACTURING

4.5.3. DISTRIBUTION AND SALES

4.5.4. END-USE AND APPLICATION

4.6. KEY BUYING CRITERIA

4.6.1. COST EFFECTIVENESS

4.6.2. APPLICATION

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 4.6.3. EFFICIENCY
- 4.6.4. RELIABILITY
- 5. MARKET BY MATERIAL TYPE
 - 5.1. ETP (ELECTROLYTIC TROUGH PITCH COPPER BUSBAR)
 - 5.1.1. MARKET FORECAST FIGURE
 - 5.1.2. SEGMENT ANALYSIS
 - 5.2. OXYGEN-FREE COPPER (OF) BUSBARS
 - 5.2.1. MARKET FORECAST FIGURE
 - 5.2.2. SEGMENT ANALYSIS
 - 5.3. OTHER MATERIAL TYPES
 - 5.3.1. MARKET FORECAST FIGURE
 - 5.3.2. SEGMENT ANALYSIS
- 6. MARKET BY DEPLOYMENT
 - 6.1. INDUSTRIAL
 - 6.1.1. MARKET FORECAST FIGURE
 - 6.1.2. SEGMENT ANALYSIS
 - 6.2. COMMERCIAL
 - 6.2.1. MARKET FORECAST FIGURE
 - 6.2.2. SEGMENT ANALYSIS
 - 6.3. RESIDENTIAL
 - 6.3.1. MARKET FORECAST FIGURE
 - 6.3.2. SEGMENT ANALYSIS
- 7. MARKET BY APPLICATION
 - 7.1. POWER DISTRIBUTION PANELS
 - 7.1.1. MARKET FORECAST FIGURE
 - 7.1.2. SEGMENT ANALYSIS
 - 7.2. SWITCHBOARDS
 - 7.2.1. MARKET FORECAST FIGURE
 - 7.2.2. SEGMENT ANALYSIS
 - 7.3. TRANSFORMERS
 - 7.3.1. MARKET FORECAST FIGURE
 - 7.3.2. SEGMENT ANALYSIS
 - 7.4. BUS DUCTS
 - 7.4.1. MARKET FORECAST FIGURE
 - 7.4.2. SEGMENT ANALYSIS
 - 7.5. HEAT SINKS
 - 7.5.1. MARKET FORECAST FIGURE
 - 7.5.2. SEGMENT ANALYSIS
 - 7.6. MOTORS & GENERATORS
 - 7.6.1. MARKET FORECAST FIGURE
 - 7.6.2. SEGMENT ANALYSIS
 - 7.7. OTHER APPLICATIONS
 - 7.7.1. MARKET FORECAST FIGURE
 - 7.7.2. SEGMENT ANALYSIS
- 8. MARKET BY END-USER
 - 8.1. ELECTRICAL UTILITIES
 - 8.1.1. MARKET FORECAST FIGURE

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.1.2. SEGMENT ANALYSIS
- 8.2. TELECOMMUNICATION
 - 8.2.1. MARKET FORECAST FIGURE
 - 8.2.2. SEGMENT ANALYSIS
- 8.3. DATA CENTRES
 - 8.3.1. MARKET FORECAST FIGURE
 - 8.3.2. SEGMENT ANALYSIS
- 8.4. AUTOMOTIVE & TRANSPORTATION
 - 8.4.1. MARKET FORECAST FIGURE
 - 8.4.2. SEGMENT ANALYSIS
- 8.5. OTHER END-USERS
 - 8.5.1. MARKET FORECAST FIGURE
 - 8.5.2. SEGMENT ANALYSIS
- 9. COMPETITIVE LANDSCAPE
 - 9.1. KEY STRATEGIC DEVELOPMENTS
 - 9.1.1. MERGERS & ACQUISITIONS
 - 9.1.2. PARTNERSHIPS & AGREEMENTS
 - 9.1.3. BUSINESS EXPANSIONS & DIVESTITURES
 - 9.2. COMPANY PROFILES
 - 9.2.1. ABB LTD
 - 9.2.1.1. COMPANY OVERVIEW
 - 9.2.1.2. PRODUCTS LIST
 - 9.2.1.3. STRENGTHS & CHALLENGES
 - 9.2.2. AMERICAN POWER CONNECTION SYSTEMS INC
 - 9.2.2.1. COMPANY OVERVIEW
 - 9.2.2.2. PRODUCTS LIST
 - 9.2.2.3. STRENGTHS & CHALLENGES
 - 9.2.3. AURUBIS AG
 - 9.2.3.1. COMPANY OVERVIEW
 - 9.2.3.2. PRODUCTS LIST
 - 9.2.3.3. STRENGTHS & CHALLENGES
 - 9.2.4. EATON CORPORATION PLC
 - 9.2.4.1. COMPANY OVERVIEW
 - 9.2.4.2. PRODUCTS LIST
 - 9.2.4.3. STRENGTHS & CHALLENGES
 - 9.2.5. LUVATA
 - 9.2.5.1. COMPANY OVERVIEW
 - 9.2.5.2. PRODUCTS LIST
 - 9.2.5.3. STRENGTHS & CHALLENGES
 - 9.2.6. RITTAL
 - 9.2.6.1. COMPANY OVERVIEW
 - 9.2.6.2. PRODUCTS LIST
 - 9.2.6.3. STRENGTHS & CHALLENGES
 - 9.2.7. SCHNEIDER ELECTRIC SE
 - 9.2.7.1. COMPANY OVERVIEW
 - 9.2.7.2. PRODUCTS LIST
 - 9.2.7.3. STRENGTHS & CHALLENGES

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

9.2.8. SIEMENS AKTIENGESELLSCHAFT

9.2.8.1. COMPANY OVERVIEW

9.2.8.2. PRODUCTS LIST

9.2.8.3. STRENGTHS & CHALLENGES

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

United States Copper Busbar Market Forecast 2024-2032

Market Report | 2024-04-13 | 145 pages | Inkwood Research

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User Price	\$1100.00
	Global Site License	\$1500.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-08"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com