

# Global Liquid Cooling Charging Gun Cable Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G1F85C493D4AEN.html>

Date: April 2026

Pages: 130

Price: US\$ 4,480.00 (Single User License)

ID: G1F85C493D4AEN

## Abstracts

The global Liquid Cooling Charging Gun Cable market size is expected to reach \$ 950 million by 2032, rising at a market growth of 16.2% CAGR during the forecast period (2026-2032).

Liquid-cooled charging gun cables are liquid-cooled cable assemblies used in high-power DC charging systems. They consist of a power conductor, a cable sheath, and an internal coolant circulation channel, used to achieve stable and safe power transmission under high current conditions. By introducing a coolant circulation system inside the cable, heat generated by the conductor can be effectively dissipated, allowing the gun cable to carry higher currents (e.g., 500A and above) while maintaining a smaller wire diameter and lighter weight, significantly improving charging efficiency and operational comfort. Liquid-cooled charging gun cables are widely used in 800V high-voltage platforms for new energy passenger vehicles, commercial vehicles, and ultra-fast charging stations, and are a crucial core component for achieving high-power fast charging. In recent years, the liquid-cooled supercharging pile market has developed rapidly, with significant price fluctuations and substantial price differences between different power ratings. Low-power cables can be as low as around \$1500 per cable, while ultra-high-power liquid-cooled supercharging gun cables can cost over \$5000 per cable.

Liquid-cooled charging gun cables are core power transmission components in high-power DC charging systems, ensuring stable and safe power transmission under high-current conditions. Compared to traditional air-cooled cables, liquid-cooled structures effectively reduce conductor temperature rise through coolant circulation, allowing the charging gun cable to carry higher currents (such as 500A, 600A, or even over 800A) with a lighter design, significantly improving charging efficiency and user experience. As

new energy vehicles upgrade to high-voltage platforms, liquid-cooled charging gun cables have become a key component of ultra-fast charging systems.

In recent years, the global penetration rate of new energy vehicles has continued to increase, and charging infrastructure construction has upgraded from traditional fast charging to high-power supercharging. The increasing number of 800V high-voltage platform vehicles has significantly increased the demand for high-current charging, driving the rapid expansion of the liquid-cooled charging gun cable market. Compared to complete charging pile systems, liquid-cooled charging gun cables, as high-value core components, have a higher unit price and stronger technical barriers, making them one of the most profitable segments in the charging industry chain. With the increasing number of supercharging stations and the strengthening trend of multi-gun configurations at single stations, overall demand is showing accelerated growth.

From a product structure perspective, liquid-cooled charging gun cables can be categorized by current rating into 500A, 600A, 800A, and higher specifications, with products above 600A showing the fastest growth. In terms of voltage platform, 800V systems are currently the mainstream, while 1000V and above platforms have development potential in the commercial vehicle and energy storage sectors. Technologically, optimized cooling structures, the application of highly conductive materials, and lightweight design are core competitive factors. The application of highly reliable sealing structures and weather-resistant materials enhances product safety and lifespan, driving product development towards high-end products.

In terms of the industry chain, upstream suppliers include copper conductor materials, cooling system components, and high-performance insulation materials; midstream suppliers are liquid-cooled charging gun cable manufacturers; and downstream suppliers are charging pile equipment manufacturers and charging operators. The industry exhibits a technology-driven competitive landscape, with companies possessing core R&D capabilities and system integration experience having a greater advantage in the high-end market. Regionally, China is the world's largest supercharging network construction market, while Europe and North America are experiencing rapid growth in high-end ultra-fast charging network deployment, and emerging markets are also gradually launching high-power charging infrastructure construction.

Looking ahead, the global liquid-cooled charging cable market will be driven by three main factors: first, the increasing penetration rate of high-voltage platforms in new energy vehicles; second, the expansion of supercharging network construction; and

third, the growing demand for improved charging efficiency and user experience. Market growth will come not only from increased volume but also from upgraded specifications and enhanced product value.

This report studies the global Liquid Cooling Charging Gun Cable production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Liquid Cooling Charging Gun Cable and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Liquid Cooling Charging Gun Cable that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Liquid Cooling Charging Gun Cable total production and demand, 2021-2032, (K Units)

Global Liquid Cooling Charging Gun Cable total production value, 2021-2032, (USD Million)

Global Liquid Cooling Charging Gun Cable production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Liquid Cooling Charging Gun Cable consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Liquid Cooling Charging Gun Cable domestic production, consumption, key domestic manufacturers and share

Global Liquid Cooling Charging Gun Cable production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Liquid Cooling Charging Gun Cable production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Liquid Cooling Charging Gun Cable production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Liquid Cooling Charging Gun Cable market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include LS Cable, LEONI, CPC, Phoenix Contact, Caledonian, Rifeng Electric Cable, Pacific Electric Wire & Cable, Omg Transmitting Technology, Jiaxing Tition Cable, Far East Electric, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Liquid Cooling Charging Gun Cable market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Liquid Cooling Charging Gun Cable Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Liquid Cooling Charging Gun Cable Market, Segmentation by Type:

300–400A Grade

500A Grade

600–800A Grade

1000A Grade

### Global Liquid Cooling Charging Gun Cable Market, Segmentation by Cooling Medium:

Insulated Oil-cooled Wire

Coolant-cooled Wire

### Global Liquid Cooling Charging Gun Cable Market, Segmentation by Cable Outer Diameter:

Below 30mm

Above 30mm

### Global Liquid Cooling Charging Gun Cable Market, Segmentation by Application:

Light Vehicle Charging Stations

Heavy Truck Charging Stations

Others

### Companies Profiled:

LS Cable

LEONI

CPC

Phoenix Contact

Caledonian

Rifeng Electric Cable

Pacific Electric Wire & Cable

Omg Transmitting Technology

Jiaying Titon Cable

Far East Electric

Wuxi Xinhongye Wire&Cable

Guangzhou Cable

**Key Questions Answered:**

1. How big is the global Liquid Cooling Charging Gun Cable market?
2. What is the demand of the global Liquid Cooling Charging Gun Cable market?
3. What is the year over year growth of the global Liquid Cooling Charging Gun Cable market?
4. What is the production and production value of the global Liquid Cooling Charging Gun Cable market?
5. Who are the key producers in the global Liquid Cooling Charging Gun Cable market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Liquid Cooling Charging Gun Cable Introduction
- 1.2 World Liquid Cooling Charging Gun Cable Supply & Forecast
  - 1.2.1 World Liquid Cooling Charging Gun Cable Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Liquid Cooling Charging Gun Cable Production (2021-2032)
  - 1.2.3 World Liquid Cooling Charging Gun Cable Pricing Trends (2021-2032)
- 1.3 World Liquid Cooling Charging Gun Cable Production by Region (Based on Production Site)
  - 1.3.1 World Liquid Cooling Charging Gun Cable Production Value by Region (2021-2032)
  - 1.3.2 World Liquid Cooling Charging Gun Cable Production by Region (2021-2032)
  - 1.3.3 World Liquid Cooling Charging Gun Cable Average Price by Region (2021-2032)
  - 1.3.4 North America Liquid Cooling Charging Gun Cable Production (2021-2032)
  - 1.3.5 Europe Liquid Cooling Charging Gun Cable Production (2021-2032)
  - 1.3.6 China Liquid Cooling Charging Gun Cable Production (2021-2032)
  - 1.3.7 Japan Liquid Cooling Charging Gun Cable Production (2021-2032)
  - 1.3.8 South Korea Liquid Cooling Charging Gun Cable Production (2021-2032)
  - 1.3.9 India Liquid Cooling Charging Gun Cable Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Liquid Cooling Charging Gun Cable Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Liquid Cooling Charging Gun Cable Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Liquid Cooling Charging Gun Cable Demand (2021-2032)
- 2.2 World Liquid Cooling Charging Gun Cable Consumption by Region
  - 2.2.1 World Liquid Cooling Charging Gun Cable Consumption by Region (2021-2026)
  - 2.2.2 World Liquid Cooling Charging Gun Cable Consumption Forecast by Region (2027-2032)
- 2.3 United States Liquid Cooling Charging Gun Cable Consumption (2021-2032)
- 2.4 China Liquid Cooling Charging Gun Cable Consumption (2021-2032)
- 2.5 Europe Liquid Cooling Charging Gun Cable Consumption (2021-2032)
- 2.6 Japan Liquid Cooling Charging Gun Cable Consumption (2021-2032)
- 2.7 South Korea Liquid Cooling Charging Gun Cable Consumption (2021-2032)

2.8 ASEAN Liquid Cooling Charging Gun Cable Consumption (2021-2032)

2.9 India Liquid Cooling Charging Gun Cable Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Liquid Cooling Charging Gun Cable Production Value by Manufacturer (2021-2026)

3.2 World Liquid Cooling Charging Gun Cable Production by Manufacturer (2021-2026)

3.3 World Liquid Cooling Charging Gun Cable Average Price by Manufacturer (2021-2026)

3.4 Liquid Cooling Charging Gun Cable Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Liquid Cooling Charging Gun Cable Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Liquid Cooling Charging Gun Cable in 2025

3.5.3 Global Concentration Ratios (CR8) for Liquid Cooling Charging Gun Cable in 2025

3.6 Liquid Cooling Charging Gun Cable Market: Overall Company Footprint Analysis

3.6.1 Liquid Cooling Charging Gun Cable Market: Region Footprint

3.6.2 Liquid Cooling Charging Gun Cable Market: Company Product Type Footprint

3.6.3 Liquid Cooling Charging Gun Cable Market: Company Product Application

Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

4.1 United States VS China: Liquid Cooling Charging Gun Cable Production Value Comparison

4.1.1 United States VS China: Liquid Cooling Charging Gun Cable Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Liquid Cooling Charging Gun Cable Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Liquid Cooling Charging Gun Cable Production Comparison

4.2.1 United States VS China: Liquid Cooling Charging Gun Cable Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Liquid Cooling Charging Gun Cable Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Liquid Cooling Charging Gun Cable Consumption Comparison

4.3.1 United States VS China: Liquid Cooling Charging Gun Cable Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Liquid Cooling Charging Gun Cable Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Liquid Cooling Charging Gun Cable Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Liquid Cooling Charging Gun Cable Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Liquid Cooling Charging Gun Cable Production Value (2021-2026)

4.4.3 United States Based Manufacturers Liquid Cooling Charging Gun Cable Production (2021-2026)

4.5 China Based Liquid Cooling Charging Gun Cable Manufacturers and Market Share

4.5.1 China Based Liquid Cooling Charging Gun Cable Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Liquid Cooling Charging Gun Cable Production Value (2021-2026)

4.5.3 China Based Manufacturers Liquid Cooling Charging Gun Cable Production (2021-2026)

4.6 Rest of World Based Liquid Cooling Charging Gun Cable Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Liquid Cooling Charging Gun Cable Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Liquid Cooling Charging Gun Cable Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Liquid Cooling Charging Gun Cable Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Liquid Cooling Charging Gun Cable Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

- 5.2.1 300–400A Grade
- 5.2.2 500A Grade
- 5.2.3 600–800A Grade
- 5.2.4 1000A Grade

### 5.3 Market Segment by Type

- 5.3.1 World Liquid Cooling Charging Gun Cable Production by Type (2021-2032)
- 5.3.2 World Liquid Cooling Charging Gun Cable Production Value by Type (2021-2032)
- 5.3.3 World Liquid Cooling Charging Gun Cable Average Price by Type (2021-2032)

## 6 MARKET ANALYSIS BY COOLING MEDIUM

### 6.1 World Liquid Cooling Charging Gun Cable Market Size Overview by Cooling Medium: 2021 VS 2025 VS 2032

### 6.2 Segment Introduction by Cooling Medium

- 6.2.1 Insulated Oil-cooled Wire
- 6.2.2 Coolant-cooled Wire

### 6.3 Market Segment by Cooling Medium

- 6.3.1 World Liquid Cooling Charging Gun Cable Production by Cooling Medium (2021-2032)
- 6.3.2 World Liquid Cooling Charging Gun Cable Production Value by Cooling Medium (2021-2032)
- 6.3.3 World Liquid Cooling Charging Gun Cable Average Price by Cooling Medium (2021-2032)

## 7 MARKET ANALYSIS BY CABLE OUTER DIAMETER

### 7.1 World Liquid Cooling Charging Gun Cable Market Size Overview by Cable Outer Diameter: 2021 VS 2025 VS 2032

### 7.2 Segment Introduction by Cable Outer Diameter

- 7.2.1 Below 30mm
- 7.2.2 Above 30mm

### 7.3 Market Segment by Cable Outer Diameter

- 7.3.1 World Liquid Cooling Charging Gun Cable Production by Cable Outer Diameter (2021-2032)
- 7.3.2 World Liquid Cooling Charging Gun Cable Production Value by Cable Outer Diameter (2021-2032)
- 7.3.3 World Liquid Cooling Charging Gun Cable Average Price by Cable Outer Diameter (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

8.1 World Liquid Cooling Charging Gun Cable Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Light Vehicle Charging Stations

8.2.2 Heavy Truck Charging Stations

8.2.3 Others

8.3 Market Segment by Application

8.3.1 World Liquid Cooling Charging Gun Cable Production by Application (2021-2032)

8.3.2 World Liquid Cooling Charging Gun Cable Production Value by Application (2021-2032)

8.3.3 World Liquid Cooling Charging Gun Cable Average Price by Application (2021-2032)

## **9 COMPANY PROFILES**

9.1 LS Cable

9.1.1 LS Cable Details

9.1.2 LS Cable Major Business

9.1.3 LS Cable Liquid Cooling Charging Gun Cable Product and Services

9.1.4 LS Cable Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 LS Cable Recent Developments/Updates

9.1.6 LS Cable Competitive Strengths & Weaknesses

9.2 LEONI

9.2.1 LEONI Details

9.2.2 LEONI Major Business

9.2.3 LEONI Liquid Cooling Charging Gun Cable Product and Services

9.2.4 LEONI Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 LEONI Recent Developments/Updates

9.2.6 LEONI Competitive Strengths & Weaknesses

9.3 CPC

9.3.1 CPC Details

9.3.2 CPC Major Business

9.3.3 CPC Liquid Cooling Charging Gun Cable Product and Services

9.3.4 CPC Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin

and Market Share (2021-2026)

9.3.5 CPC Recent Developments/Updates

9.3.6 CPC Competitive Strengths & Weaknesses

9.4 Phoenix Contact

9.4.1 Phoenix Contact Details

9.4.2 Phoenix Contact Major Business

9.4.3 Phoenix Contact Liquid Cooling Charging Gun Cable Product and Services

9.4.4 Phoenix Contact Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Phoenix Contact Recent Developments/Updates

9.4.6 Phoenix Contact Competitive Strengths & Weaknesses

9.5 Caledonian

9.5.1 Caledonian Details

9.5.2 Caledonian Major Business

9.5.3 Caledonian Liquid Cooling Charging Gun Cable Product and Services

9.5.4 Caledonian Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Caledonian Recent Developments/Updates

9.5.6 Caledonian Competitive Strengths & Weaknesses

9.6 Rifeng Electric Cable

9.6.1 Rifeng Electric Cable Details

9.6.2 Rifeng Electric Cable Major Business

9.6.3 Rifeng Electric Cable Liquid Cooling Charging Gun Cable Product and Services

9.6.4 Rifeng Electric Cable Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Rifeng Electric Cable Recent Developments/Updates

9.6.6 Rifeng Electric Cable Competitive Strengths & Weaknesses

9.7 Pacific Electric Wire & Cable

9.7.1 Pacific Electric Wire & Cable Details

9.7.2 Pacific Electric Wire & Cable Major Business

9.7.3 Pacific Electric Wire & Cable Liquid Cooling Charging Gun Cable Product and Services

9.7.4 Pacific Electric Wire & Cable Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Pacific Electric Wire & Cable Recent Developments/Updates

9.7.6 Pacific Electric Wire & Cable Competitive Strengths & Weaknesses

9.8 Omg Transmitting Technology

9.8.1 Omg Transmitting Technology Details

9.8.2 Omg Transmitting Technology Major Business

9.8.3 Omg Transmitting Technology Liquid Cooling Charging Gun Cable Product and Services

9.8.4 Omg Transmitting Technology Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Omg Transmitting Technology Recent Developments/Updates

9.8.6 Omg Transmitting Technology Competitive Strengths & Weaknesses

9.9 Jiaxing Tition Cable

9.9.1 Jiaxing Tition Cable Details

9.9.2 Jiaxing Tition Cable Major Business

9.9.3 Jiaxing Tition Cable Liquid Cooling Charging Gun Cable Product and Services

9.9.4 Jiaxing Tition Cable Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Jiaxing Tition Cable Recent Developments/Updates

9.9.6 Jiaxing Tition Cable Competitive Strengths & Weaknesses

9.10 Far East Electric

9.10.1 Far East Electric Details

9.10.2 Far East Electric Major Business

9.10.3 Far East Electric Liquid Cooling Charging Gun Cable Product and Services

9.10.4 Far East Electric Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Far East Electric Recent Developments/Updates

9.10.6 Far East Electric Competitive Strengths & Weaknesses

9.11 Wuxi Xinhongye Wire&Cable

9.11.1 Wuxi Xinhongye Wire&Cable Details

9.11.2 Wuxi Xinhongye Wire&Cable Major Business

9.11.3 Wuxi Xinhongye Wire&Cable Liquid Cooling Charging Gun Cable Product and Services

9.11.4 Wuxi Xinhongye Wire&Cable Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Wuxi Xinhongye Wire&Cable Recent Developments/Updates

9.11.6 Wuxi Xinhongye Wire&Cable Competitive Strengths & Weaknesses

9.12 Guangzhou Cable

9.12.1 Guangzhou Cable Details

9.12.2 Guangzhou Cable Major Business

9.12.3 Guangzhou Cable Liquid Cooling Charging Gun Cable Product and Services

9.12.4 Guangzhou Cable Liquid Cooling Charging Gun Cable Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Guangzhou Cable Recent Developments/Updates

9.12.6 Guangzhou Cable Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

10.1 Liquid Cooling Charging Gun Cable Industry Chain

10.2 Liquid Cooling Charging Gun Cable Upstream Analysis

10.2.1 Liquid Cooling Charging Gun Cable Core Raw Materials

10.2.2 Main Manufacturers of Liquid Cooling Charging Gun Cable Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Liquid Cooling Charging Gun Cable Production Mode

10.6 Liquid Cooling Charging Gun Cable Procurement Model

10.7 Liquid Cooling Charging Gun Cable Industry Sales Model and Sales Channels

10.7.1 Liquid Cooling Charging Gun Cable Sales Model

10.7.2 Liquid Cooling Charging Gun Cable Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. World Liquid Cooling Charging Gun Cable Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Liquid Cooling Charging Gun Cable Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Liquid Cooling Charging Gun Cable Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Liquid Cooling Charging Gun Cable Production Value Market Share by Region (2021-2026)
- Table 5. World Liquid Cooling Charging Gun Cable Production Value Market Share by Region (2027-2032)
- Table 6. World Liquid Cooling Charging Gun Cable Production by Region (2021-2026) & (K Units)
- Table 7. World Liquid Cooling Charging Gun Cable Production by Region (2027-2032) & (K Units)
- Table 8. World Liquid Cooling Charging Gun Cable Production Market Share by Region (2021-2026)
- Table 9. World Liquid Cooling Charging Gun Cable Production Market Share by Region (2027-2032)
- Table 10. World Liquid Cooling Charging Gun Cable Average Price by Region (2021-2026) & (US\$/Unit)
- Table 11. World Liquid Cooling Charging Gun Cable Average Price by Region (2027-2032) & (US\$/Unit)
- Table 12. Liquid Cooling Charging Gun Cable Major Market Trends
- Table 13. World Liquid Cooling Charging Gun Cable Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)
- Table 14. World Liquid Cooling Charging Gun Cable Consumption by Region (2021-2026) & (K Units)
- Table 15. World Liquid Cooling Charging Gun Cable Consumption Forecast by Region (2027-2032) & (K Units)
- Table 16. World Liquid Cooling Charging Gun Cable Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Liquid Cooling Charging Gun Cable Producers in 2025
- Table 18. World Liquid Cooling Charging Gun Cable Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Liquid Cooling Charging Gun Cable Producers in 2025

Table 20. World Liquid Cooling Charging Gun Cable Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Liquid Cooling Charging Gun Cable Company Evaluation Quadrant

Table 22. World Liquid Cooling Charging Gun Cable Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Liquid Cooling Charging Gun Cable Production Site of Key Manufacturer

Table 24. Liquid Cooling Charging Gun Cable Market: Company Product Type Footprint

Table 25. Liquid Cooling Charging Gun Cable Market: Company Product Application Footprint

Table 26. Liquid Cooling Charging Gun Cable Competitive Factors

Table 27. Liquid Cooling Charging Gun Cable New Entrant and Capacity Expansion Plans

Table 28. Liquid Cooling Charging Gun Cable Mergers & Acquisitions Activity

Table 29. United States VS China Liquid Cooling Charging Gun Cable Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Liquid Cooling Charging Gun Cable Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Liquid Cooling Charging Gun Cable Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Liquid Cooling Charging Gun Cable Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Liquid Cooling Charging Gun Cable Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Liquid Cooling Charging Gun Cable Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Liquid Cooling Charging Gun Cable Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Liquid Cooling Charging Gun Cable Production Market Share (2021-2026)

Table 37. China Based Liquid Cooling Charging Gun Cable Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Liquid Cooling Charging Gun Cable Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Liquid Cooling Charging Gun Cable Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Liquid Cooling Charging Gun Cable Production,

(2021-2026) & (K Units)

Table 41. China Based Manufacturers Liquid Cooling Charging Gun Cable Production Market Share (2021-2026)

Table 42. Rest of World Based Liquid Cooling Charging Gun Cable Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Liquid Cooling Charging Gun Cable Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Liquid Cooling Charging Gun Cable Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Liquid Cooling Charging Gun Cable Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Liquid Cooling Charging Gun Cable Production Market Share (2021-2026)

Table 47. World Liquid Cooling Charging Gun Cable Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Liquid Cooling Charging Gun Cable Production by Type (2021-2026) & (K Units)

Table 49. World Liquid Cooling Charging Gun Cable Production by Type (2027-2032) & (K Units)

Table 50. World Liquid Cooling Charging Gun Cable Production Value by Type (2021-2026) & (USD Million)

Table 51. World Liquid Cooling Charging Gun Cable Production Value by Type (2027-2032) & (USD Million)

Table 52. World Liquid Cooling Charging Gun Cable Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Liquid Cooling Charging Gun Cable Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Liquid Cooling Charging Gun Cable Production Value by Cooling Medium, (USD Million), 2021 & 2025 & 2032

Table 55. World Liquid Cooling Charging Gun Cable Production by Cooling Medium (2021-2026) & (K Units)

Table 56. World Liquid Cooling Charging Gun Cable Production by Cooling Medium (2027-2032) & (K Units)

Table 57. World Liquid Cooling Charging Gun Cable Production Value by Cooling Medium (2021-2026) & (USD Million)

Table 58. World Liquid Cooling Charging Gun Cable Production Value by Cooling Medium (2027-2032) & (USD Million)

Table 59. World Liquid Cooling Charging Gun Cable Average Price by Cooling Medium (2021-2026) & (US\$/Unit)

Table 60. World Liquid Cooling Charging Gun Cable Average Price by Cooling Medium (2027-2032) & (US\$/Unit)

Table 61. World Liquid Cooling Charging Gun Cable Production Value by Cable Outer Diameter, (USD Million), 2021 & 2025 & 2032

Table 62. World Liquid Cooling Charging Gun Cable Production by Cable Outer Diameter (2021-2026) & (K Units)

Table 63. World Liquid Cooling Charging Gun Cable Production by Cable Outer Diameter (2027-2032) & (K Units)

Table 64. World Liquid Cooling Charging Gun Cable Production Value by Cable Outer Diameter (2021-2026) & (USD Million)

Table 65. World Liquid Cooling Charging Gun Cable Production Value by Cable Outer Diameter (2027-2032) & (USD Million)

Table 66. World Liquid Cooling Charging Gun Cable Average Price by Cable Outer Diameter (2021-2026) & (US\$/Unit)

Table 67. World Liquid Cooling Charging Gun Cable Average Price by Cable Outer Diameter (2027-2032) & (US\$/Unit)

Table 68. World Liquid Cooling Charging Gun Cable Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Liquid Cooling Charging Gun Cable Production by Application (2021-2026) & (K Units)

Table 70. World Liquid Cooling Charging Gun Cable Production by Application (2027-2032) & (K Units)

Table 71. World Liquid Cooling Charging Gun Cable Production Value by Application (2021-2026) & (USD Million)

Table 72. World Liquid Cooling Charging Gun Cable Production Value by Application (2027-2032) & (USD Million)

Table 73. World Liquid Cooling Charging Gun Cable Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Liquid Cooling Charging Gun Cable Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. LS Cable Basic Information, Manufacturing Base and Competitors

Table 76. LS Cable Major Business

Table 77. LS Cable Liquid Cooling Charging Gun Cable Product and Services

Table 78. LS Cable Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. LS Cable Recent Developments/Updates

Table 80. LS Cable Competitive Strengths & Weaknesses

Table 81. LEONI Basic Information, Manufacturing Base and Competitors

Table 82. LEONI Major Business

Table 83. LEONI Liquid Cooling Charging Gun Cable Product and Services

Table 84. LEONI Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. LEONI Recent Developments/Updates

Table 86. LEONI Competitive Strengths & Weaknesses

Table 87. CPC Basic Information, Manufacturing Base and Competitors

Table 88. CPC Major Business

Table 89. CPC Liquid Cooling Charging Gun Cable Product and Services

Table 90. CPC Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. CPC Recent Developments/Updates

Table 92. CPC Competitive Strengths & Weaknesses

Table 93. Phoenix Contact Basic Information, Manufacturing Base and Competitors

Table 94. Phoenix Contact Major Business

Table 95. Phoenix Contact Liquid Cooling Charging Gun Cable Product and Services

Table 96. Phoenix Contact Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Phoenix Contact Recent Developments/Updates

Table 98. Phoenix Contact Competitive Strengths & Weaknesses

Table 99. Caledonian Basic Information, Manufacturing Base and Competitors

Table 100. Caledonian Major Business

Table 101. Caledonian Liquid Cooling Charging Gun Cable Product and Services

Table 102. Caledonian Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Caledonian Recent Developments/Updates

Table 104. Caledonian Competitive Strengths & Weaknesses

Table 105. Rifeng Electric Cable Basic Information, Manufacturing Base and Competitors

Table 106. Rifeng Electric Cable Major Business

Table 107. Rifeng Electric Cable Liquid Cooling Charging Gun Cable Product and Services

Table 108. Rifeng Electric Cable Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 109. Rifeng Electric Cable Recent Developments/Updates
- Table 110. Rifeng Electric Cable Competitive Strengths & Weaknesses
- Table 111. Pacific Electric Wire & Cable Basic Information, Manufacturing Base and Competitors
- Table 112. Pacific Electric Wire & Cable Major Business
- Table 113. Pacific Electric Wire & Cable Liquid Cooling Charging Gun Cable Product and Services
- Table 114. Pacific Electric Wire & Cable Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. Pacific Electric Wire & Cable Recent Developments/Updates
- Table 116. Pacific Electric Wire & Cable Competitive Strengths & Weaknesses
- Table 117. Omg Transmitting Technology Basic Information, Manufacturing Base and Competitors
- Table 118. Omg Transmitting Technology Major Business
- Table 119. Omg Transmitting Technology Liquid Cooling Charging Gun Cable Product and Services
- Table 120. Omg Transmitting Technology Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. Omg Transmitting Technology Recent Developments/Updates
- Table 122. Omg Transmitting Technology Competitive Strengths & Weaknesses
- Table 123. Jiaxing Tition Cable Basic Information, Manufacturing Base and Competitors
- Table 124. Jiaxing Tition Cable Major Business
- Table 125. Jiaxing Tition Cable Liquid Cooling Charging Gun Cable Product and Services
- Table 126. Jiaxing Tition Cable Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Jiaxing Tition Cable Recent Developments/Updates
- Table 128. Jiaxing Tition Cable Competitive Strengths & Weaknesses
- Table 129. Far East Electric Basic Information, Manufacturing Base and Competitors
- Table 130. Far East Electric Major Business
- Table 131. Far East Electric Liquid Cooling Charging Gun Cable Product and Services
- Table 132. Far East Electric Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. Far East Electric Recent Developments/Updates
- Table 134. Far East Electric Competitive Strengths & Weaknesses

Table 135. Wuxi Xinhongye Wire&Cable Basic Information, Manufacturing Base and Competitors

Table 136. Wuxi Xinhongye Wire&Cable Major Business

Table 137. Wuxi Xinhongye Wire&Cable Liquid Cooling Charging Gun Cable Product and Services

Table 138. Wuxi Xinhongye Wire&Cable Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Wuxi Xinhongye Wire&Cable Recent Developments/Updates

Table 140. Wuxi Xinhongye Wire&Cable Competitive Strengths & Weaknesses

Table 141. Guangzhou Cable Basic Information, Manufacturing Base and Competitors

Table 142. Guangzhou Cable Major Business

Table 143. Guangzhou Cable Liquid Cooling Charging Gun Cable Product and Services

Table 144. Guangzhou Cable Liquid Cooling Charging Gun Cable Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Guangzhou Cable Recent Developments/Updates

Table 146. Guangzhou Cable Competitive Strengths & Weaknesses

Table 147. Global Key Players of Liquid Cooling Charging Gun Cable Upstream (Raw Materials)

Table 148. Global Liquid Cooling Charging Gun Cable Typical Customers

Table 149. Liquid Cooling Charging Gun Cable Typical Distributors

## List Of Figures

### LIST OF FIGURES

- Figure 1. Liquid Cooling Charging Gun Cable Picture
- Figure 2. World Liquid Cooling Charging Gun Cable Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Liquid Cooling Charging Gun Cable Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Liquid Cooling Charging Gun Cable Production (2021-2032) & (K Units)
- Figure 5. World Liquid Cooling Charging Gun Cable Average Price (2021-2032) & (US\$/Unit)
- Figure 6. World Liquid Cooling Charging Gun Cable Production Value Market Share by Region (2021-2032)
- Figure 7. World Liquid Cooling Charging Gun Cable Production Market Share by Region (2021-2032)
- Figure 8. North America Liquid Cooling Charging Gun Cable Production (2021-2032) & (K Units)
- Figure 9. Europe Liquid Cooling Charging Gun Cable Production (2021-2032) & (K Units)
- Figure 10. China Liquid Cooling Charging Gun Cable Production (2021-2032) & (K Units)
- Figure 11. Japan Liquid Cooling Charging Gun Cable Production (2021-2032) & (K Units)
- Figure 12. South Korea Liquid Cooling Charging Gun Cable Production (2021-2032) & (K Units)
- Figure 13. India Liquid Cooling Charging Gun Cable Production (2021-2032) & (K Units)
- Figure 14. Liquid Cooling Charging Gun Cable Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World Liquid Cooling Charging Gun Cable Consumption (2021-2032) & (K Units)
- Figure 17. World Liquid Cooling Charging Gun Cable Consumption Market Share by Region (2021-2032)
- Figure 18. United States Liquid Cooling Charging Gun Cable Consumption (2021-2032) & (K Units)
- Figure 19. China Liquid Cooling Charging Gun Cable Consumption (2021-2032) & (K Units)
- Figure 20. Europe Liquid Cooling Charging Gun Cable Consumption (2021-2032) & (K Units)

Figure 21. Japan Liquid Cooling Charging Gun Cable Consumption (2021-2032) & (K Units)

Figure 22. South Korea Liquid Cooling Charging Gun Cable Consumption (2021-2032) & (K Units)

Figure 23. ASEAN Liquid Cooling Charging Gun Cable Consumption (2021-2032) & (K Units)

Figure 24. India Liquid Cooling Charging Gun Cable Consumption (2021-2032) & (K Units)

Figure 25. Producer Shipments of Liquid Cooling Charging Gun Cable by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Liquid Cooling Charging Gun Cable Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Liquid Cooling Charging Gun Cable Markets in 2025

Figure 28. United States VS China: Liquid Cooling Charging Gun Cable Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Liquid Cooling Charging Gun Cable Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Liquid Cooling Charging Gun Cable Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Liquid Cooling Charging Gun Cable Production Market Share 2025

Figure 32. China Based Manufacturers Liquid Cooling Charging Gun Cable Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Liquid Cooling Charging Gun Cable Production Market Share 2025

Figure 34. World Liquid Cooling Charging Gun Cable Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Liquid Cooling Charging Gun Cable Production Value Market Share by Type in 2025

Figure 36. 300–400A Grade

Figure 37. 500A Grade

Figure 38. 600–800A Grade

Figure 39. 1000A Grade

Figure 40. World Liquid Cooling Charging Gun Cable Production Market Share by Type (2021-2032)

Figure 41. World Liquid Cooling Charging Gun Cable Production Value Market Share by Type (2021-2032)

Figure 42. World Liquid Cooling Charging Gun Cable Average Price by Type

(2021-2032) & (US\$/Unit)

Figure 43. World Liquid Cooling Charging Gun Cable Production Value by Cooling Medium, (USD Million), 2021 & 2025 & 2032

Figure 44. World Liquid Cooling Charging Gun Cable Production Value Market Share by Cooling Medium in 2025

Figure 45. Insulated Oil-cooled Wire

Figure 46. Coolant-cooled Wire

Figure 47. World Liquid Cooling Charging Gun Cable Production Market Share by Cooling Medium (2021-2032)

Figure 48. World Liquid Cooling Charging Gun Cable Production Value Market Share by Cooling Medium (2021-2032)

Figure 49. World Liquid Cooling Charging Gun Cable Average Price by Cooling Medium (2021-2032) & (US\$/Unit)

Figure 50. World Liquid Cooling Charging Gun Cable Production Value by Cable Outer Diameter, (USD Million), 2021 & 2025 & 2032

Figure 51. World Liquid Cooling Charging Gun Cable Production Value Market Share by Cable Outer Diameter in 2025

Figure 52. Below 30mm

Figure 53. Above 30mm

Figure 54. World Liquid Cooling Charging Gun Cable Production Market Share by Cable Outer Diameter (2021-2032)

Figure 55. World Liquid Cooling Charging Gun Cable Production Value Market Share by Cable Outer Diameter (2021-2032)

Figure 56. World Liquid Cooling Charging Gun Cable Average Price by Cable Outer Diameter (2021-2032) & (US\$/Unit)

Figure 57. World Liquid Cooling Charging Gun Cable Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Liquid Cooling Charging Gun Cable Production Value Market Share by Application in 2025

Figure 59. Light Vehicle Charging Stations

Figure 60. Heavy Truck Charging Stations

Figure 61. Others

Figure 62. World Liquid Cooling Charging Gun Cable Production Market Share by Application (2021-2032)

Figure 63. World Liquid Cooling Charging Gun Cable Production Value Market Share by Application (2021-2032)

Figure 64. World Liquid Cooling Charging Gun Cable Average Price by Application (2021-2032) & (US\$/Unit)

Figure 65. Liquid Cooling Charging Gun Cable Industry Chain

Figure 66. Liquid Cooling Charging Gun Cable Procurement Model

Figure 67. Liquid Cooling Charging Gun Cable Sales Model

Figure 68. Liquid Cooling Charging Gun Cable Sales Channels, Direct Sales, and Distribution

Figure 69. Methodology

Figure 70. Research Process and Data Source

## I would like to order

Product name: Global Liquid Cooling Charging Gun Cable Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G1F85C493D4AEN.html>

Price: US\$ 4,480.00 (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/G1F85C493D4AEN.html>