

Global Liquid-cooled Charging Cable Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G49CC8F8E765EN.html>

Date: April 2026

Pages: 117

Price: US\$ 3,480.00 (Single User License)

ID: G49CC8F8E765EN

Abstracts

According to our (Global Info Research) latest study, the global Liquid-cooled Charging Cable market size was valued at US\$ 322 million in 2025 and is forecast to a readjusted size of US\$ 950 million by 2032 with a CAGR of 16.2% during review period.

Liquid-cooled charging cables are power transmission cables that utilize liquid cooling technology in high-power electric vehicle charging systems. By integrating coolant circulation channels within the cable, heat generated in the conductor is carried away during high-current operation, effectively controlling temperature rise and increasing current-carrying capacity. Compared to traditional air-cooled cables, liquid-cooled charging cables can carry higher currents (such as 500A, 600A and above) with smaller wire diameters and lighter weight, while improving charging efficiency and user comfort. They are widely used in 800V high-voltage platforms for new energy vehicles and ultra-fast charging infrastructure, and are one of the key components 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 liquid-cooled charging cables can be as low as around \$1500 per cable, while ultra-high-power liquid-cooled charging cables can exceed \$5000 per cable.

Liquid-cooled charging cables are core power transmission components in high-power electric vehicle charging systems. By integrating coolant circulation channels within the cable, they effectively reduce conductor temperature rise under high-current operating conditions, thereby achieving higher current-carrying capacity and more stable charging performance. Compared to traditional air-cooled cables, liquid cooling technology can carry currents of 500A, 600A, and even above 800A with smaller wire diameters and

lighter weight, significantly improving charging efficiency and operational comfort. As new energy vehicles upgrade to 800V and higher voltage platforms, liquid-cooled charging cables are becoming a crucial foundational component of ultra-fast charging systems.

In recent years, the global penetration rate of new energy vehicles has continued to increase, and the construction of charging infrastructure has accelerated its transformation from conventional fast charging to high-power supercharging. The increasing number of 800V high-voltage platform vehicles places higher demands on high-current charging capabilities. Traditional air-cooled cables face challenges in temperature rise control and are heavy and bulky under continuous high-power operation, while liquid-cooled cables, through efficient heat dissipation design, effectively solve the technical bottlenecks in high-power charging scenarios. Therefore, liquid-cooled charging cables have become a key deployment direction in the construction of new supercharging stations and the upgrading of existing stations.

From a product structure perspective, liquid-cooled charging cables can be categorized by current rating into 500A, 600A, 800A, and higher specifications, with 600A and above showing the fastest growth. In terms of voltage platform, 800V systems have become the current mainstream, while 1000V and above platforms have significant development potential in the commercial vehicle and energy storage sectors. Technically, optimized cooling channel structures, the application of high-conductivity copper materials, upgraded insulation materials, and lightweight design are core competitive factors. Improved sealing reliability and weather resistance further enhance product safety and lifespan.

In terms of the industry chain, upstream suppliers include high-purity copper conductor materials, coolant system components, and high-performance insulation materials; midstream suppliers are liquid-cooled cable manufacturers; and downstream suppliers are charging pile manufacturers and charging operators. The industry exhibits a highly technology-driven competitive landscape, with companies possessing core R&D capabilities and large-scale manufacturing capabilities holding an advantage in the high-end market. Regionally, China is the world's largest supercharging network construction market, while Europe and North America are accelerating their high-power charging network deployments, and emerging markets are also gradually initiating high-power charging infrastructure construction.

Looking ahead, the global liquid-cooled charging cable market will be driven by three core factors: first, the continued increase in the penetration rate of high-voltage

platforms for new energy vehicles; second, the expansion of ultra-fast charging network construction; and third, the increasing demand for upgraded charging efficiency and user experience. Market growth is reflected not only in increased volume but also in upgraded specifications and higher unit prices.

This report is a detailed and comprehensive analysis for global Liquid-cooled Charging Cable market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Liquid-cooled Charging Cable market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Liquid-cooled Charging Cable market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Liquid-cooled Charging Cable market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Liquid-cooled Charging Cable market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Liquid-cooled Charging Cable

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Liquid-cooled Charging Cable market based on the following parameters - company overview, sales quantity, revenue, 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.

Market Segmentation

Liquid-cooled Charging Cable market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

300–400A Grade

500A Grade

600–800A Grade

1000A Grade

Market segment by Cooling Medium

Insulated Oil-cooled Wire

Coolant-cooled Wire

Market segment by Cable Outer Diameter

Below 30mm

Above 30mm

Market segment by Application

Light Vehicle Charging Stations

Heavy Truck Charging Stations

Others

Major players covered

LS Cable

LEONI

CPC

Phoenix Contact

Caledonian

Rifeng Electric Cable

Pacific Electric Wire & Cable

Omg Transmitting Technology

Jiaxing Titon Cable

Far East Electric

Wuxi Xinhongye Wire&Cable

Guangzhou Cable

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Liquid-cooled Charging Cable product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Liquid-cooled Charging Cable, with price, sales quantity, revenue, and global market share of Liquid-cooled Charging Cable from 2021 to 2026.

Chapter 3, the Liquid-cooled Charging Cable competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Liquid-cooled Charging Cable breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Liquid-cooled Charging Cable market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Liquid-cooled Charging Cable.

Chapter 14 and 15, to describe Liquid-cooled Charging Cable sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Liquid-cooled Charging Cable Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 300–400A Grade

1.3.3 500A Grade

1.3.4 600–800A Grade

1.3.5 1000A Grade

1.4 Market Analysis by Cooling Medium

1.4.1 Overview: Global Liquid-cooled Charging Cable Consumption Value by Cooling Medium: 2021 Versus 2025 Versus 2032

1.4.2 Insulated Oil-cooled Wire

1.4.3 Coolant-cooled Wire

1.5 Market Analysis by Cable Outer Diameter

1.5.1 Overview: Global Liquid-cooled Charging Cable Consumption Value by Cable Outer Diameter: 2021 Versus 2025 Versus 2032

1.5.2 Below 30mm

1.5.3 Above 30mm

1.6 Market Analysis by Application

1.6.1 Overview: Global Liquid-cooled Charging Cable Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Light Vehicle Charging Stations

1.6.3 Heavy Truck Charging Stations

1.6.4 Others

1.7 Global Liquid-cooled Charging Cable Market Size & Forecast

1.7.1 Global Liquid-cooled Charging Cable Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Liquid-cooled Charging Cable Sales Quantity (2021-2032)

1.7.3 Global Liquid-cooled Charging Cable Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 LS Cable

2.1.1 LS Cable Details

2.1.2 LS Cable Major Business

- 2.1.3 LS Cable Liquid-cooled Charging Cable Product and Services
- 2.1.4 LS Cable Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 LS Cable Recent Developments/Updates
- 2.2 LEONI
 - 2.2.1 LEONI Details
 - 2.2.2 LEONI Major Business
 - 2.2.3 LEONI Liquid-cooled Charging Cable Product and Services
 - 2.2.4 LEONI Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 LEONI Recent Developments/Updates
- 2.3 CPC
 - 2.3.1 CPC Details
 - 2.3.2 CPC Major Business
 - 2.3.3 CPC Liquid-cooled Charging Cable Product and Services
 - 2.3.4 CPC Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 CPC Recent Developments/Updates
- 2.4 Phoenix Contact
 - 2.4.1 Phoenix Contact Details
 - 2.4.2 Phoenix Contact Major Business
 - 2.4.3 Phoenix Contact Liquid-cooled Charging Cable Product and Services
 - 2.4.4 Phoenix Contact Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Phoenix Contact Recent Developments/Updates
- 2.5 Caledonian
 - 2.5.1 Caledonian Details
 - 2.5.2 Caledonian Major Business
 - 2.5.3 Caledonian Liquid-cooled Charging Cable Product and Services
 - 2.5.4 Caledonian Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Caledonian Recent Developments/Updates
- 2.6 Rifeng Electric Cable
 - 2.6.1 Rifeng Electric Cable Details
 - 2.6.2 Rifeng Electric Cable Major Business
 - 2.6.3 Rifeng Electric Cable Liquid-cooled Charging Cable Product and Services
 - 2.6.4 Rifeng Electric Cable Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 Rifeng Electric Cable Recent Developments/Updates

2.7 Pacific Electric Wire & Cable

2.7.1 Pacific Electric Wire & Cable Details

2.7.2 Pacific Electric Wire & Cable Major Business

2.7.3 Pacific Electric Wire & Cable Liquid-cooled Charging Cable Product and Services

2.7.4 Pacific Electric Wire & Cable Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Pacific Electric Wire & Cable Recent Developments/Updates

2.8 Omg Transmitting Technology

2.8.1 Omg Transmitting Technology Details

2.8.2 Omg Transmitting Technology Major Business

2.8.3 Omg Transmitting Technology Liquid-cooled Charging Cable Product and Services

2.8.4 Omg Transmitting Technology Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Omg Transmitting Technology Recent Developments/Updates

2.9 Jiaxing Tition Cable

2.9.1 Jiaxing Tition Cable Details

2.9.2 Jiaxing Tition Cable Major Business

2.9.3 Jiaxing Tition Cable Liquid-cooled Charging Cable Product and Services

2.9.4 Jiaxing Tition Cable Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Jiaxing Tition Cable Recent Developments/Updates

2.10 Far East Electric

2.10.1 Far East Electric Details

2.10.2 Far East Electric Major Business

2.10.3 Far East Electric Liquid-cooled Charging Cable Product and Services

2.10.4 Far East Electric Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Far East Electric Recent Developments/Updates

2.11 Wuxi Xinhongye Wire&Cable

2.11.1 Wuxi Xinhongye Wire&Cable Details

2.11.2 Wuxi Xinhongye Wire&Cable Major Business

2.11.3 Wuxi Xinhongye Wire&Cable Liquid-cooled Charging Cable Product and Services

2.11.4 Wuxi Xinhongye Wire&Cable Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Wuxi Xinhongye Wire&Cable Recent Developments/Updates

2.12 Guangzhou Cable

2.12.1 Guangzhou Cable Details

- 2.12.2 Guangzhou Cable Major Business
- 2.12.3 Guangzhou Cable Liquid-cooled Charging Cable Product and Services
- 2.12.4 Guangzhou Cable Liquid-cooled Charging Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.12.5 Guangzhou Cable Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: LIQUID-COOLED CHARGING CABLE BY MANUFACTURER

- 3.1 Global Liquid-cooled Charging Cable Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Liquid-cooled Charging Cable Revenue by Manufacturer (2021-2026)
- 3.3 Global Liquid-cooled Charging Cable Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Liquid-cooled Charging Cable by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Liquid-cooled Charging Cable Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Liquid-cooled Charging Cable Manufacturer Market Share in 2025
- 3.5 Liquid-cooled Charging Cable Market: Overall Company Footprint Analysis
 - 3.5.1 Liquid-cooled Charging Cable Market: Region Footprint
 - 3.5.2 Liquid-cooled Charging Cable Market: Company Product Type Footprint
 - 3.5.3 Liquid-cooled Charging Cable Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Liquid-cooled Charging Cable Market Size by Region
 - 4.1.1 Global Liquid-cooled Charging Cable Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Liquid-cooled Charging Cable Consumption Value by Region (2021-2032)
 - 4.1.3 Global Liquid-cooled Charging Cable Average Price by Region (2021-2032)
- 4.2 North America Liquid-cooled Charging Cable Consumption Value (2021-2032)
- 4.3 Europe Liquid-cooled Charging Cable Consumption Value (2021-2032)
- 4.4 Asia-Pacific Liquid-cooled Charging Cable Consumption Value (2021-2032)
- 4.5 South America Liquid-cooled Charging Cable Consumption Value (2021-2032)
- 4.6 Middle East & Africa Liquid-cooled Charging Cable Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Liquid-cooled Charging Cable Sales Quantity by Type (2021-2032)

- 5.2 Global Liquid-cooled Charging Cable Consumption Value by Type (2021-2032)
- 5.3 Global Liquid-cooled Charging Cable Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Liquid-cooled Charging Cable Sales Quantity by Application (2021-2032)
- 6.2 Global Liquid-cooled Charging Cable Consumption Value by Application (2021-2032)
- 6.3 Global Liquid-cooled Charging Cable Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Liquid-cooled Charging Cable Sales Quantity by Type (2021-2032)
- 7.2 North America Liquid-cooled Charging Cable Sales Quantity by Application (2021-2032)
- 7.3 North America Liquid-cooled Charging Cable Market Size by Country
 - 7.3.1 North America Liquid-cooled Charging Cable Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Liquid-cooled Charging Cable Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Liquid-cooled Charging Cable Sales Quantity by Type (2021-2032)
- 8.2 Europe Liquid-cooled Charging Cable Sales Quantity by Application (2021-2032)
- 8.3 Europe Liquid-cooled Charging Cable Market Size by Country
 - 8.3.1 Europe Liquid-cooled Charging Cable Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Liquid-cooled Charging Cable Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Liquid-cooled Charging Cable Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Liquid-cooled Charging Cable Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Liquid-cooled Charging Cable Market Size by Region
 - 9.3.1 Asia-Pacific Liquid-cooled Charging Cable Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Liquid-cooled Charging Cable Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Liquid-cooled Charging Cable Sales Quantity by Type (2021-2032)
- 10.2 South America Liquid-cooled Charging Cable Sales Quantity by Application (2021-2032)
- 10.3 South America Liquid-cooled Charging Cable Market Size by Country
 - 10.3.1 South America Liquid-cooled Charging Cable Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Liquid-cooled Charging Cable Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Liquid-cooled Charging Cable Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Liquid-cooled Charging Cable Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Liquid-cooled Charging Cable Market Size by Country
 - 11.3.1 Middle East & Africa Liquid-cooled Charging Cable Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Liquid-cooled Charging Cable Consumption Value by

Country (2021-2032)

- 11.3.3 Turkey Market Size and Forecast (2021-2032)
- 11.3.4 Egypt Market Size and Forecast (2021-2032)
- 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
- 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Liquid-cooled Charging Cable Market Drivers
- 12.2 Liquid-cooled Charging Cable Market Restraints
- 12.3 Liquid-cooled Charging Cable Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Liquid-cooled Charging Cable and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Liquid-cooled Charging Cable
- 13.3 Liquid-cooled Charging Cable Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Liquid-cooled Charging Cable Typical Distributors
- 14.3 Liquid-cooled Charging Cable Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global Liquid-cooled Charging Cable Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 2. Global Liquid-cooled Charging Cable Consumption Value by Cooling Medium, (USD Million), 2021 & 2025 & 2032
- Table 3. Global Liquid-cooled Charging Cable Consumption Value by Cable Outer Diameter, (USD Million), 2021 & 2025 & 2032
- Table 4. Global Liquid-cooled Charging Cable Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 5. LS Cable Basic Information, Manufacturing Base and Competitors
- Table 6. LS Cable Major Business
- Table 7. LS Cable Liquid-cooled Charging Cable Product and Services
- Table 8. LS Cable Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 9. LS Cable Recent Developments/Updates
- Table 10. LEONI Basic Information, Manufacturing Base and Competitors
- Table 11. LEONI Major Business
- Table 12. LEONI Liquid-cooled Charging Cable Product and Services
- Table 13. LEONI Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 14. LEONI Recent Developments/Updates
- Table 15. CPC Basic Information, Manufacturing Base and Competitors
- Table 16. CPC Major Business
- Table 17. CPC Liquid-cooled Charging Cable Product and Services
- Table 18. CPC Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 19. CPC Recent Developments/Updates
- Table 20. Phoenix Contact Basic Information, Manufacturing Base and Competitors
- Table 21. Phoenix Contact Major Business
- Table 22. Phoenix Contact Liquid-cooled Charging Cable Product and Services
- Table 23. Phoenix Contact Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 24. Phoenix Contact Recent Developments/Updates
- Table 25. Caledonian Basic Information, Manufacturing Base and Competitors
- Table 26. Caledonian Major Business

- Table 27. Caledonian Liquid-cooled Charging Cable Product and Services
- Table 28. Caledonian Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 29. Caledonian Recent Developments/Updates
- Table 30. Rifeng Electric Cable Basic Information, Manufacturing Base and Competitors
- Table 31. Rifeng Electric Cable Major Business
- Table 32. Rifeng Electric Cable Liquid-cooled Charging Cable Product and Services
- Table 33. Rifeng Electric Cable Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 34. Rifeng Electric Cable Recent Developments/Updates
- Table 35. Pacific Electric Wire & Cable Basic Information, Manufacturing Base and Competitors
- Table 36. Pacific Electric Wire & Cable Major Business
- Table 37. Pacific Electric Wire & Cable Liquid-cooled Charging Cable Product and Services
- Table 38. Pacific Electric Wire & Cable Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 39. Pacific Electric Wire & Cable Recent Developments/Updates
- Table 40. Omg Transmitting Technology Basic Information, Manufacturing Base and Competitors
- Table 41. Omg Transmitting Technology Major Business
- Table 42. Omg Transmitting Technology Liquid-cooled Charging Cable Product and Services
- Table 43. Omg Transmitting Technology Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 44. Omg Transmitting Technology Recent Developments/Updates
- Table 45. Jiaxing Tition Cable Basic Information, Manufacturing Base and Competitors
- Table 46. Jiaxing Tition Cable Major Business
- Table 47. Jiaxing Tition Cable Liquid-cooled Charging Cable Product and Services
- Table 48. Jiaxing Tition Cable Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 49. Jiaxing Tition Cable Recent Developments/Updates
- Table 50. Far East Electric Basic Information, Manufacturing Base and Competitors
- Table 51. Far East Electric Major Business
- Table 52. Far East Electric Liquid-cooled Charging Cable Product and Services

Table 53. Far East Electric Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Far East Electric Recent Developments/Updates

Table 55. Wuxi Xinhongye Wire&Cable Basic Information, Manufacturing Base and Competitors

Table 56. Wuxi Xinhongye Wire&Cable Major Business

Table 57. Wuxi Xinhongye Wire&Cable Liquid-cooled Charging Cable Product and Services

Table 58. Wuxi Xinhongye Wire&Cable Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. Wuxi Xinhongye Wire&Cable Recent Developments/Updates

Table 60. Guangzhou Cable Basic Information, Manufacturing Base and Competitors

Table 61. Guangzhou Cable Major Business

Table 62. Guangzhou Cable Liquid-cooled Charging Cable Product and Services

Table 63. Guangzhou Cable Liquid-cooled Charging Cable Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 64. Guangzhou Cable Recent Developments/Updates

Table 65. Global Liquid-cooled Charging Cable Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 66. Global Liquid-cooled Charging Cable Revenue by Manufacturer (2021-2026) & (USD Million)

Table 67. Global Liquid-cooled Charging Cable Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 68. Market Position of Manufacturers in Liquid-cooled Charging Cable, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 69. Head Office and Liquid-cooled Charging Cable Production Site of Key Manufacturer

Table 70. Liquid-cooled Charging Cable Market: Company Product Type Footprint

Table 71. Liquid-cooled Charging Cable Market: Company Product Application Footprint

Table 72. Liquid-cooled Charging Cable New Market Entrants and Barriers to Market Entry

Table 73. Liquid-cooled Charging Cable Mergers, Acquisition, Agreements, and Collaborations

Table 74. Global Liquid-cooled Charging Cable Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 75. Global Liquid-cooled Charging Cable Sales Quantity by Region (2021-2026)

& (K Units)

Table 76. Global Liquid-cooled Charging Cable Sales Quantity by Region (2027-2032)

& (K Units)

Table 77. Global Liquid-cooled Charging Cable Consumption Value by Region (2021-2026) & (USD Million)

Table 78. Global Liquid-cooled Charging Cable Consumption Value by Region (2027-2032) & (USD Million)

Table 79. Global Liquid-cooled Charging Cable Average Price by Region (2021-2026) & (US\$/Unit)

Table 80. Global Liquid-cooled Charging Cable Average Price by Region (2027-2032) & (US\$/Unit)

Table 81. Global Liquid-cooled Charging Cable Sales Quantity by Type (2021-2026) & (K Units)

Table 82. Global Liquid-cooled Charging Cable Sales Quantity by Type (2027-2032) & (K Units)

Table 83. Global Liquid-cooled Charging Cable Consumption Value by Type (2021-2026) & (USD Million)

Table 84. Global Liquid-cooled Charging Cable Consumption Value by Type (2027-2032) & (USD Million)

Table 85. Global Liquid-cooled Charging Cable Average Price by Type (2021-2026) & (US\$/Unit)

Table 86. Global Liquid-cooled Charging Cable Average Price by Type (2027-2032) & (US\$/Unit)

Table 87. Global Liquid-cooled Charging Cable Sales Quantity by Application (2021-2026) & (K Units)

Table 88. Global Liquid-cooled Charging Cable Sales Quantity by Application (2027-2032) & (K Units)

Table 89. Global Liquid-cooled Charging Cable Consumption Value by Application (2021-2026) & (USD Million)

Table 90. Global Liquid-cooled Charging Cable Consumption Value by Application (2027-2032) & (USD Million)

Table 91. Global Liquid-cooled Charging Cable Average Price by Application (2021-2026) & (US\$/Unit)

Table 92. Global Liquid-cooled Charging Cable Average Price by Application (2027-2032) & (US\$/Unit)

Table 93. North America Liquid-cooled Charging Cable Sales Quantity by Type (2021-2026) & (K Units)

Table 94. North America Liquid-cooled Charging Cable Sales Quantity by Type (2027-2032) & (K Units)

Table 95. North America Liquid-cooled Charging Cable Sales Quantity by Application (2021-2026) & (K Units)

Table 96. North America Liquid-cooled Charging Cable Sales Quantity by Application (2027-2032) & (K Units)

Table 97. North America Liquid-cooled Charging Cable Sales Quantity by Country (2021-2026) & (K Units)

Table 98. North America Liquid-cooled Charging Cable Sales Quantity by Country (2027-2032) & (K Units)

Table 99. North America Liquid-cooled Charging Cable Consumption Value by Country (2021-2026) & (USD Million)

Table 100. North America Liquid-cooled Charging Cable Consumption Value by Country (2027-2032) & (USD Million)

Table 101. Europe Liquid-cooled Charging Cable Sales Quantity by Type (2021-2026) & (K Units)

Table 102. Europe Liquid-cooled Charging Cable Sales Quantity by Type (2027-2032) & (K Units)

Table 103. Europe Liquid-cooled Charging Cable Sales Quantity by Application (2021-2026) & (K Units)

Table 104. Europe Liquid-cooled Charging Cable Sales Quantity by Application (2027-2032) & (K Units)

Table 105. Europe Liquid-cooled Charging Cable Sales Quantity by Country (2021-2026) & (K Units)

Table 106. Europe Liquid-cooled Charging Cable Sales Quantity by Country (2027-2032) & (K Units)

Table 107. Europe Liquid-cooled Charging Cable Consumption Value by Country (2021-2026) & (USD Million)

Table 108. Europe Liquid-cooled Charging Cable Consumption Value by Country (2027-2032) & (USD Million)

Table 109. Asia-Pacific Liquid-cooled Charging Cable Sales Quantity by Type (2021-2026) & (K Units)

Table 110. Asia-Pacific Liquid-cooled Charging Cable Sales Quantity by Type (2027-2032) & (K Units)

Table 111. Asia-Pacific Liquid-cooled Charging Cable Sales Quantity by Application (2021-2026) & (K Units)

Table 112. Asia-Pacific Liquid-cooled Charging Cable Sales Quantity by Application (2027-2032) & (K Units)

Table 113. Asia-Pacific Liquid-cooled Charging Cable Sales Quantity by Region (2021-2026) & (K Units)

Table 114. Asia-Pacific Liquid-cooled Charging Cable Sales Quantity by Region

(2027-2032) & (K Units)

Table 115. Asia-Pacific Liquid-cooled Charging Cable Consumption Value by Region (2021-2026) & (USD Million)

Table 116. Asia-Pacific Liquid-cooled Charging Cable Consumption Value by Region (2027-2032) & (USD Million)

Table 117. South America Liquid-cooled Charging Cable Sales Quantity by Type (2021-2026) & (K Units)

Table 118. South America Liquid-cooled Charging Cable Sales Quantity by Type (2027-2032) & (K Units)

Table 119. South America Liquid-cooled Charging Cable Sales Quantity by Application (2021-2026) & (K Units)

Table 120. South America Liquid-cooled Charging Cable Sales Quantity by Application (2027-2032) & (K Units)

Table 121. South America Liquid-cooled Charging Cable Sales Quantity by Country (2021-2026) & (K Units)

Table 122. South America Liquid-cooled Charging Cable Sales Quantity by Country (2027-2032) & (K Units)

Table 123. South America Liquid-cooled Charging Cable Consumption Value by Country (2021-2026) & (USD Million)

Table 124. South America Liquid-cooled Charging Cable Consumption Value by Country (2027-2032) & (USD Million)

Table 125. Middle East & Africa Liquid-cooled Charging Cable Sales Quantity by Type (2021-2026) & (K Units)

Table 126. Middle East & Africa Liquid-cooled Charging Cable Sales Quantity by Type (2027-2032) & (K Units)

Table 127. Middle East & Africa Liquid-cooled Charging Cable Sales Quantity by Application (2021-2026) & (K Units)

Table 128. Middle East & Africa Liquid-cooled Charging Cable Sales Quantity by Application (2027-2032) & (K Units)

Table 129. Middle East & Africa Liquid-cooled Charging Cable Sales Quantity by Country (2021-2026) & (K Units)

Table 130. Middle East & Africa Liquid-cooled Charging Cable Sales Quantity by Country (2027-2032) & (K Units)

Table 131. Middle East & Africa Liquid-cooled Charging Cable Consumption Value by Country (2021-2026) & (USD Million)

Table 132. Middle East & Africa Liquid-cooled Charging Cable Consumption Value by Country (2027-2032) & (USD Million)

Table 133. Liquid-cooled Charging Cable Raw Material

Table 134. Key Manufacturers of Liquid-cooled Charging Cable Raw Materials

Table 135. Liquid-cooled Charging Cable Typical Distributors

Table 136. Liquid-cooled Charging Cable Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Liquid-cooled Charging Cable Picture

Figure 2. Global Liquid-cooled Charging Cable Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Liquid-cooled Charging Cable Revenue Market Share by Type in 2025

Figure 4. 300–400A Grade Examples

Figure 5. 500A Grade Examples

Figure 6. 600–800A Grade Examples

Figure 7. 1000A Grade Examples

Figure 8. Global Liquid-cooled Charging Cable Revenue by Cooling Medium, (USD Million), 2021 & 2025 & 2032

Figure 9. Global Liquid-cooled Charging Cable Revenue Market Share by Cooling Medium in 2025

Figure 10. Insulated Oil-cooled Wire Examples

Figure 11. Coolant-cooled Wire Examples

Figure 12. Global Liquid-cooled Charging Cable Revenue by Cable Outer Diameter, (USD Million), 2021 & 2025 & 2032

Figure 13. Global Liquid-cooled Charging Cable Revenue Market Share by Cable Outer Diameter in 2025

Figure 14. Below 30mm Examples

Figure 15. Above 30mm Examples

Figure 16. Global Liquid-cooled Charging Cable Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 17. Global Liquid-cooled Charging Cable Revenue Market Share by Application in 2025

Figure 18. Light Vehicle Charging Stations Examples

Figure 19. Heavy Truck Charging Stations Examples

Figure 20. Others Examples

Figure 21. Global Liquid-cooled Charging Cable Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 22. Global Liquid-cooled Charging Cable Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 23. Global Liquid-cooled Charging Cable Sales Quantity (2021-2032) & (K Units)

Figure 24. Global Liquid-cooled Charging Cable Price (2021-2032) & (US\$/Unit)

Figure 25. Global Liquid-cooled Charging Cable Sales Quantity Market Share by Manufacturer in 2025

Figure 26. Global Liquid-cooled Charging Cable Revenue Market Share by Manufacturer in 2025

Figure 27. Producer Shipments of Liquid-cooled Charging Cable by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 28. Top 3 Liquid-cooled Charging Cable Manufacturer (Revenue) Market Share in 2025

Figure 29. Top 6 Liquid-cooled Charging Cable Manufacturer (Revenue) Market Share in 2025

Figure 30. Global Liquid-cooled Charging Cable Sales Quantity Market Share by Region (2021-2032)

Figure 31. Global Liquid-cooled Charging Cable Consumption Value Market Share by Region (2021-2032)

Figure 32. North America Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 33. Europe Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 34. Asia-Pacific Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 35. South America Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 36. Middle East & Africa Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 37. Global Liquid-cooled Charging Cable Sales Quantity Market Share by Type (2021-2032)

Figure 38. Global Liquid-cooled Charging Cable Consumption Value Market Share by Type (2021-2032)

Figure 39. Global Liquid-cooled Charging Cable Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. Global Liquid-cooled Charging Cable Sales Quantity Market Share by Application (2021-2032)

Figure 41. Global Liquid-cooled Charging Cable Revenue Market Share by Application (2021-2032)

Figure 42. Global Liquid-cooled Charging Cable Average Price by Application (2021-2032) & (US\$/Unit)

Figure 43. North America Liquid-cooled Charging Cable Sales Quantity Market Share by Type (2021-2032)

Figure 44. North America Liquid-cooled Charging Cable Sales Quantity Market Share by Application (2021-2032)

Figure 45. North America Liquid-cooled Charging Cable Sales Quantity Market Share

by Country (2021-2032)

Figure 46. North America Liquid-cooled Charging Cable Consumption Value Market Share by Country (2021-2032)

Figure 47. United States Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 48. Canada Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 49. Mexico Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 50. Europe Liquid-cooled Charging Cable Sales Quantity Market Share by Type (2021-2032)

Figure 51. Europe Liquid-cooled Charging Cable Sales Quantity Market Share by Application (2021-2032)

Figure 52. Europe Liquid-cooled Charging Cable Sales Quantity Market Share by Country (2021-2032)

Figure 53. Europe Liquid-cooled Charging Cable Consumption Value Market Share by Country (2021-2032)

Figure 54. Germany Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 55. France Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 56. United Kingdom Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 57. Russia Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 58. Italy Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 59. Asia-Pacific Liquid-cooled Charging Cable Sales Quantity Market Share by Type (2021-2032)

Figure 60. Asia-Pacific Liquid-cooled Charging Cable Sales Quantity Market Share by Application (2021-2032)

Figure 61. Asia-Pacific Liquid-cooled Charging Cable Sales Quantity Market Share by Region (2021-2032)

Figure 62. Asia-Pacific Liquid-cooled Charging Cable Consumption Value Market Share by Region (2021-2032)

Figure 63. China Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 64. Japan Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 65. South Korea Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 66. India Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 67. Southeast Asia Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 68. Australia Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 69. South America Liquid-cooled Charging Cable Sales Quantity Market Share by Type (2021-2032)

Figure 70. South America Liquid-cooled Charging Cable Sales Quantity Market Share by Application (2021-2032)

Figure 71. South America Liquid-cooled Charging Cable Sales Quantity Market Share by Country (2021-2032)

Figure 72. South America Liquid-cooled Charging Cable Consumption Value Market Share by Country (2021-2032)

Figure 73. Brazil Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 74. Argentina Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 75. Middle East & Africa Liquid-cooled Charging Cable Sales Quantity Market Share by Type (2021-2032)

Figure 76. Middle East & Africa Liquid-cooled Charging Cable Sales Quantity Market Share by Application (2021-2032)

Figure 77. Middle East & Africa Liquid-cooled Charging Cable Sales Quantity Market Share by Country (2021-2032)

Figure 78. Middle East & Africa Liquid-cooled Charging Cable Consumption Value Market Share by Country (2021-2032)

Figure 79. Turkey Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 80. Egypt Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 81. Saudi Arabia Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 82. South Africa Liquid-cooled Charging Cable Consumption Value (2021-2032) & (USD Million)

Figure 83. Liquid-cooled Charging Cable Market Drivers

Figure 84. Liquid-cooled Charging Cable Market Restraints

Figure 85. Liquid-cooled Charging Cable Market Trends

Figure 86. Porters Five Forces Analysis

Figure 87. Manufacturing Cost Structure Analysis of Liquid-cooled Charging Cable in 2025

Figure 88. Manufacturing Process Analysis of Liquid-cooled Charging Cable

Figure 89. Liquid-cooled Charging Cable Industrial Chain

Figure 90. Sales Channel: Direct to End-User vs Distributors

Figure 91. Direct Channel Pros & Cons

Figure 92. Indirect Channel Pros & Cons

Figure 93. Methodology

Figure 94. Research Process and Data Source

I would like to order

Product name: Global Liquid-cooled Charging Cable Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G49CC8F8E765EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G49CC8F8E765EN.html>