

Medium Voltage Cables Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/M0D1522293C8EN.html>

Date: March 2023

Pages: 144

Price: US\$ 2,499.00 (Single User License)

ID: M0D1522293C8EN

Abstracts

The global medium voltage cables market size reached US\$ 55.0 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 76.3 Billion by 2028, exhibiting a growth rate (CAGR) of 5.34% during 2023-2028.

Medium voltage cables are power cables comprising three layers, such as conductor and insulation screen, and insulation material. They are highly flexible and durable and offer protection against abrasion, tearing and wearing, and environmental impacts. They are safer and cost-effective as medium voltage cables are laid underground with less operation and maintenance costs. In addition, they provide a reliable power source during unpredictable power outage situations by efficiently distributing power to isolated areas. Apart from this, they are easy to install, offer a long shelf-life, and improve resistance to pulling, twisting, and tension. As a result, they find extensive applications in oil and gas, mining, chemical, and electrical industries across the globe.

Medium Voltage Cables Market Trends:

Due to rapid industrialization and urbanization, there is a rise in the demand for efficient power generation, transmission, and distribution across the globe. This, along with various innovations in the design of medium voltage cables, represents one of the key factors driving the market. Besides this, key market players are extensively investing in research and development (R&D) activities to introduce high-performance insulating system technology (HPTE) for replacing medium voltage cross-linked polyethylene (XLPE) insulated cables. They are also focusing on various marketing strategies to expand their customer base, which is contributing to the growth of the market. In addition, the growing demand for renewable energy sources to reduce greenhouse gas emissions and air pollution is positively influencing the market. Moreover, the increasing

demand for underground cables on account of the lesser number of annual faults compared to overhead cables is offering lucrative growth opportunities to industry investors. Apart from this, the rising utilization of medium voltage cables in the mining industry to supply power to drills, shovels, and haulers is bolstering the growth of the market.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global medium voltage cables market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on voltage, product, installation and end user.

Breakup by Voltage:

Up to 25kV

26kV-50kV

51kV-75kV

76kV-100kV

Breakup by Product:

Termination Cables

Joints

XLPE Cables

Others

Breakup by Installation:

Underground

Submarine

Overhead

Breakup by End User:

Industrial

Commercial

Utility

Breakup by Region:

North America

United States

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being ABB Ltd, Brugg Cables (Shanghai) Co. Ltd., Eland Cables, Hellenic Cables S.A., LS Cable & System (LS Group), Nexans S.A., NKT A/S, Prysmian S.p.A., Riyadh Cables, Southwire Company LLC, Sumitomo Electric Industries Ltd., Synergy Cables and TPC Wire & Cable.

Key Questions Answered in This Report

1. What was the size of the global medium voltage cables market in 2022?
2. What is the expected growth rate of the global medium voltage cables market during 2023-2028?
3. What are the key factors driving the global medium voltage cables market?

4. What has been the impact of COVID-19 on the global medium voltage cables market?
5. What is the breakup of the global medium voltage cables market based on the voltage?
6. What is the breakup of the global medium voltage cables market based on the product?
7. What is the breakup of the global medium voltage cables market based on the installation?
8. What is the breakup of the global medium voltage cables market based on the end user?
9. What are the key regions in the global medium voltage cables market?
10. Who are the key players/companies in the global medium voltage cables market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL MEDIUM VOLTAGE CABLES MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY VOLTAGE

- 6.1 Up to 25kV
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 26kV-50kV
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 51kV-75kV

- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 76kV-100kV
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast

7 MARKET BREAKUP BY PRODUCT

- 7.1 Termination Cables
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Joints
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 XLPE Cables
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 Others
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast

8 MARKET BREAKUP BY INSTALLATION

- 8.1 Underground
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Submarine
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast
- 8.3 Overhead
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast

9 MARKET BREAKUP BY END USER

- 9.1 Industrial
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 Commercial

- 9.2.1 Market Trends
- 9.2.2 Market Forecast
- 9.3 Utility
 - 9.3.1 Market Trends
 - 9.3.2 Market Forecast

10 MARKET BREAKUP BY REGION

- 10.1 North America
 - 10.1.1 United States
 - 10.1.1.1 Market Trends
 - 10.1.1.2 Market Forecast
 - 10.1.2 Canada
 - 10.1.2.1 Market Trends
 - 10.1.2.2 Market Forecast
- 10.2 Asia-Pacific
 - 10.2.1 China
 - 10.2.1.1 Market Trends
 - 10.2.1.2 Market Forecast
 - 10.2.2 Japan
 - 10.2.2.1 Market Trends
 - 10.2.2.2 Market Forecast
 - 10.2.3 India
 - 10.2.3.1 Market Trends
 - 10.2.3.2 Market Forecast
 - 10.2.4 South Korea
 - 10.2.4.1 Market Trends
 - 10.2.4.2 Market Forecast
 - 10.2.5 Australia
 - 10.2.5.1 Market Trends
 - 10.2.5.2 Market Forecast
 - 10.2.6 Indonesia
 - 10.2.6.1 Market Trends
 - 10.2.6.2 Market Forecast
 - 10.2.7 Others
 - 10.2.7.1 Market Trends
 - 10.2.7.2 Market Forecast
- 10.3 Europe
 - 10.3.1 Germany

- 10.3.1.1 Market Trends
- 10.3.1.2 Market Forecast
- 10.3.2 France
 - 10.3.2.1 Market Trends
 - 10.3.2.2 Market Forecast
- 10.3.3 United Kingdom
 - 10.3.3.1 Market Trends
 - 10.3.3.2 Market Forecast
- 10.3.4 Italy
 - 10.3.4.1 Market Trends
 - 10.3.4.2 Market Forecast
- 10.3.5 Spain
 - 10.3.5.1 Market Trends
 - 10.3.5.2 Market Forecast
- 10.3.6 Russia
 - 10.3.6.1 Market Trends
 - 10.3.6.2 Market Forecast
- 10.3.7 Others
 - 10.3.7.1 Market Trends
 - 10.3.7.2 Market Forecast
- 10.4 Latin America
 - 10.4.1 Brazil
 - 10.4.1.1 Market Trends
 - 10.4.1.2 Market Forecast
 - 10.4.2 Mexico
 - 10.4.2.1 Market Trends
 - 10.4.2.2 Market Forecast
 - 10.4.3 Others
 - 10.4.3.1 Market Trends
 - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
 - 10.5.1 Market Trends
 - 10.5.2 Market Breakup by Country
 - 10.5.3 Market Forecast

11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths

11.3 Weaknesses

11.4 Opportunities

11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

13.1 Overview

13.2 Bargaining Power of Buyers

13.3 Bargaining Power of Suppliers

13.4 Degree of Competition

13.5 Threat of New Entrants

13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

15.1 Market Structure

15.2 Key Players

15.3 Profiles of Key Players

15.3.1 ABB Ltd

15.3.1.1 Company Overview

15.3.1.2 Product Portfolio

15.3.2 Brugg Cables (Shanghai) Co. Ltd.

15.3.2.1 Company Overview

15.3.2.2 Product Portfolio

15.3.3 Eland Cables

15.3.3.1 Company Overview

15.3.3.2 Product Portfolio

15.3.4 Hellenic Cables S.A.

15.3.4.1 Company Overview

15.3.4.2 Product Portfolio

15.3.5 LS Cable & System (LS Group)

15.3.5.1 Company Overview

15.3.5.2 Product Portfolio

15.3.6 Nexans S.A.

15.3.6.1 Company Overview

- 15.3.6.2 Product Portfolio
- 15.3.6.3 Financials
- 15.3.6.4 SWOT Analysis
- 15.3.7 NKT A/S
 - 15.3.7.1 Company Overview
 - 15.3.7.2 Product Portfolio
 - 15.3.7.3 Financials
- 15.3.8 Prysmian S.p.A.
 - 15.3.8.1 Company Overview
 - 15.3.8.2 Product Portfolio
 - 15.3.8.3 Financials
 - 15.3.8.4 SWOT Analysis
- 15.3.9 Riyadh Cables
 - 15.3.9.1 Company Overview
 - 15.3.9.2 Product Portfolio
- 15.3.10 Southwire Company LLC
 - 15.3.10.1 Company Overview
 - 15.3.10.2 Product Portfolio
 - 15.3.10.3 SWOT Analysis
- 15.3.11 Sumitomo Electric Industries Ltd.
 - 15.3.11.1 Company Overview
 - 15.3.11.2 Product Portfolio
 - 15.3.11.3 Financials
 - 15.3.11.4 SWOT Analysis
- 15.3.12 Synergy Cables
 - 15.3.12.1 Company Overview
 - 15.3.12.2 Product Portfolio
- 15.3.13 TPC Wire & Cable
 - 15.3.13.1 Company Overview
 - 15.3.13.2 Product Portfolio

List Of Tables

LIST OF TABLES

Table 1: Global: Medium Voltage Cables Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Medium Voltage Cables Market Forecast: Breakup by Voltage (in Million US\$), 2023-2028

Table 3: Global: Medium Voltage Cables Market Forecast: Breakup by Product (in Million US\$), 2023-2028

Table 4: Global: Medium Voltage Cables Market Forecast: Breakup by Installation (in Million US\$), 2023-2028

Table 5: Global: Medium Voltage Cables Market Forecast: Breakup by End User (in Million US\$), 2023-2028

Table 6: Global: Medium Voltage Cables Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 7: Global: Medium Voltage Cables Market: Competitive Structure

Table 8: Global: Medium Voltage Cables Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Medium Voltage Cables Market: Major Drivers and Challenges

Figure 2: Global: Medium Voltage Cables Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Medium Voltage Cables Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 4: Global: Medium Voltage Cables Market: Breakup by Voltage (in %), 2022

Figure 5: Global: Medium Voltage Cables Market: Breakup by Product (in %), 2022

Figure 6: Global: Medium Voltage Cables Market: Breakup by Installation (in %), 2022

Figure 7: Global: Medium Voltage Cables Market: Breakup by End User (in %), 2022

Figure 8: Global: Medium Voltage Cables Market: Breakup by Region (in %), 2022

Figure 9: Global: Medium Voltage Cables (Up to 25kV) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 10: Global: Medium Voltage Cables (Up to 25kV) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 11: Global: Medium Voltage Cables (26kV-50kV) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Medium Voltage Cables (26kV-50kV) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Medium Voltage Cables (51kV-75kV) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Medium Voltage Cables (51kV-75kV) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Medium Voltage Cables (76kV-100kV) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Medium Voltage Cables (76kV-100kV) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Medium Voltage Cables (Termination Cables) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Medium Voltage Cables (Termination Cables) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: Global: Medium Voltage Cables (Joints) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: Global: Medium Voltage Cables (Joints) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: Global: Medium Voltage Cables (XLPE Cables) Market: Sales Value (in

Million US\$), 2017 & 2022

Figure 22: Global: Medium Voltage Cables (XLPE Cables) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: Global: Medium Voltage Cables (Other Products) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: Global: Medium Voltage Cables (Other Products) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: Global: Medium Voltage Cables (Underground) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Medium Voltage Cables (Underground) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Global: Medium Voltage Cables (Submarine) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Medium Voltage Cables (Submarine) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: Global: Medium Voltage Cables (Overhead) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: Global: Medium Voltage Cables (Overhead) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: Global: Medium Voltage Cables (Industrial) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: Global: Medium Voltage Cables (Industrial) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Global: Medium Voltage Cables (Commercial) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Global: Medium Voltage Cables (Commercial) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: Global: Medium Voltage Cables (Utility) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: Global: Medium Voltage Cables (Utility) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: North America: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: North America: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: United States: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: United States: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Canada: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Canada: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: Asia-Pacific: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: Asia-Pacific: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: China: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: China: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: Japan: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: Japan: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: India: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 50: India: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: South Korea: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: South Korea: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: Australia: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 54: Australia: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 55: Indonesia: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 56: Indonesia: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 57: Others: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 58: Others: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 59: Europe: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 60: Europe: Medium Voltage Cables Market Forecast: Sales Value (in Million

US\$), 2023-2028

Figure 61: Germany: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 62: Germany: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 63: France: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 64: France: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 65: United Kingdom: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 66: United Kingdom: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 67: Italy: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 68: Italy: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 69: Spain: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 70: Spain: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 71: Russia: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 72: Russia: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 73: Others: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 74: Others: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 75: Latin America: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 76: Latin America: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 77: Brazil: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 78: Brazil: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 79: Mexico: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 80: Mexico: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 81: Others: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 82: Others: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 83: Middle East and Africa: Medium Voltage Cables Market: Sales Value (in Million US\$), 2017 & 2022

Figure 84: Middle East and Africa: Medium Voltage Cables Market: Breakup by Country (in %), 2022

Figure 85: Middle East and Africa: Medium Voltage Cables Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 86: Global: Medium Voltage Cables Industry: SWOT Analysis

Figure 87: Global: Medium Voltage Cables Industry: Value Chain Analysis

Figure 88: Global: Medium Voltage Cables Industry: Porter's Five Forces Analysis

I would like to order

Product name: Medium Voltage Cables Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/M0D1522293C8EN.html>

Price: US\$ 2,499.00 (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/M0D1522293C8EN.html>

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

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

****All fields are required**

Customer signature _____

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

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

