

# Wires and Cables for Energy Transmission, Telecom and Consumer Electronics

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## Abstracts

### REPORT SCOPE:

The report forecasts the size of the power and telecom cable market for components from 2019 through 2025.

The Executive Summary provides a snapshot of key findings of the report.

The chapter Overview and Definitions introduces cabling applications and technologies. It defines a wide variety of the most commonly used cables. It places into context different terminologies and technical concepts associated with power and telecom cables.

The chapter Detailed Market Breakdown provides an all-round view of the power cable and telecom cable market. After providing a high-level analysis of power and telecom cables, the chapter details individual categories of power and telecom cables with respect to type of network/metal, End-Use and geographic region characteristics.

The chapter Raw Materials and Pricing reviews the availability and pricing scenarios of major raw materials and continues with an analysis of the pricing trends of different types of power and telecom cables.

The chapter Vendor and Market Analysis analyzes the broad trends governing the cabling market. It also provides an overview of the activities of cabling majors and leading cable makers worldwide.

The chapter U.S. Patent Analysis analyzes U.S. patents granted in the relevant areas of power and telecommunications cables.

Note: The quantitative analysis of the report does not cover:

Automotive cables.

Instrumentation and control cables.

Building and construction wires.

Superconductors.

Any cables other than those used in power and telecom applications.

## **REPORT INCLUDES:**

80 tables

A brief overview of the global markets for wire and cable materials and technologies

Analyses of global market trends with data from 2019, estimates for 2020, and projections of compound annual growth rates (CAGRs) through 2025

General outlook of taxonomy of cable classes, including cabling operations, relevant terminologies and geographical breakdown of power and telecom cabling market, conductor metals, distance stretches and end-user application devices

Underlying technologies driving the industry's growth as well as key factors such as current trends, changing regulatory landscape and other macroeconomic factors that shape and affect the market

Identification of the companies that are best-positioned to meet this demand because of their proprietary technologies, strategic alliances or other advantages

An exhaustive patent analysis covering significant allotments of the U.S. patents

Company profiles of major global corporations within this market, including Delton Cables, Encore Wire Inc., Finolex Cables, Havells, and Polycab Wires

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AMPHENOL

APAR

ATKORE

BAOSHENG HIGH VOLTAGE CABLE CO., LTD.

BELDEN

COMMSCOPE

CORDS CABLES

CORNING INC.

DELTON CABLES

EL SEWEDY ELECTRIC

ENCORE WIRE INC.

FIBERHOME TELECOMMUNICATION TECHNOLOGIES

FINOLEX CABLES

FUJIKURA LTD.  
ZHUHAI HANSEN TECHNOLOGY CO.  
HAVELLS  
HENG TONG GROUP CO., LTD.  
HITACHI METALS  
INTERNATIONAL WIRE GROUP  
IUSA WIRE  
JIANGSU ETERN CO., LTD.  
KEI INDUSTRIES  
LEONI  
LEVITON  
MOLEX  
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