

North America and Europe Optical Ground Wire (OPGW) Market by Manufacturers, Regions, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/N7FFA091EAEEN.html>

Date: April 2018

Pages: 109

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

ID: N7FFA091EAEEN

Abstracts

This report studies the Optical Ground Wire (OPGW) market, OPGW is a dual functioning cable performing the duties of a ground wire and also providing a patch for the transmission of voice, video or data signals. The fibers are protected from environmental conditions (lightning, short circuit, loading) to ensure reliability and longevity. The cable is designed to be installed on transmission and distribution lines to carry voice, data and video communications, especially in lightning waveform monitoring system, an observation system for overhead test line, maintenance data information system, power line protection system, power line operation system, and unmanned substation monitoring.

Scope of the Report:

This report focuses on the Optical Ground Wire (OPGW) in North America and Europe market, especially in United States, United Kingdom, Canada, Germany, France, Italy and Spain. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

ZTT

Fujikura

NKT Cables

Tongguang Cable

Shenzhen SDG

Furukawa

LS Cable & System

Jiangsu Hongtu

Taihan

Sichuan Huiyuan

Elsowedy Cables

Tratos

J-Power Systems

Market Segment by Countries, covering

United States

United Kingdom

Canada

Germany

France

Italy

Spain

Market Segment by Type, covers

North America and Europe Optical Ground Wire (OPGW) Market by Manufacturers, Regions, Type and Application, Fo...

Central Tube Structure OPGW

Layer Stranding Structure OPGW

Market Segment by Applications, can be divided into

Below 220KV

220KV~500KV

Above 500KV

There are 19 Chapters to deeply display the North America and Europe Optical Ground Wire (OPGW) market.

Chapter 1, to describe Optical Ground Wire (OPGW) Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Optical Ground Wire (OPGW), with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America and Europe market by countries, covering United States, United Kingdom, Canada, France, Germany, Italy and Spain, with sales, price, revenue and market share of Optical Ground Wire (OPGW), for each country, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2013 to 2018;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type and Application, covering 7 countries, with sales, revenue and market share by manufacturers, types and applications;

Chapter 14, Optical Ground Wire (OPGW) market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process, etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers, etc.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source.

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