

Global Single Pair Ethernet (SPE) Cable Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/GEE1CE07B6ADEN.html>

Date: August 2025

Pages: 124

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

ID: GEE1CE07B6ADEN

Abstracts

According to our (Global Info Research) latest study, the global Single Pair Ethernet (SPE) Cable market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global Single Pair Ethernet (SPE) 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 Single Pair Ethernet (SPE) Cable market size and forecasts, in consumption value (\$ Million), sales quantity (K Meter), and average selling prices (US\$/Meter), 2020-2031

Global Single Pair Ethernet (SPE) Cable market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Meter), and average selling prices (US\$/Meter), 2020-2031

Global Single Pair Ethernet (SPE) Cable market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Meter), and average selling prices (US\$/Meter), 2020-2031

Global Single Pair Ethernet (SPE) Cable market shares of main players, shipments in revenue (\$ Million), sales quantity (K Meter), and ASP (US\$/Meter), 2020-2025

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 Single Pair Ethernet (SPE) 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 Single Pair Ethernet (SPE) 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 Belden, Lapp Group, TE Connectivity, Molex, Amphenol, KYOCERA AVX, Würth Electronics, Leoni, Murrelektronik GmbH, Phoenix Contact, etc.

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

Market Segmentation

Single Pair Ethernet (SPE) Cable market is split by Type and by Application. For the period 2020-2031, 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

10BASE-T1

100BASE-T1

1000BASE-T1

MultiGigBASE-T1

Market segment by Application

Building Automation

Automobile

Industrial Automation

Robotics

Others

Major players covered

Belden

Lapp Group

TE Connectivity

Molex

Amphenol

KYOCERA AVX

Würth Electronics

Leoni

Murrelektronik GmbH

Phoenix Contact

Nexans

Bizlink

Siemon

HELUKABEL

R&M

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 Single Pair Ethernet (SPE) Cable product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Single Pair Ethernet (SPE) Cable, with price, sales quantity, revenue, and global market share of Single Pair Ethernet (SPE) Cable from 2020 to 2025.

Chapter 3, the Single Pair Ethernet (SPE) Cable competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Single Pair Ethernet (SPE) Cable breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

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 2020 to 2031.

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 2020 to 2025. and Single Pair Ethernet (SPE) Cable market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

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 Single Pair Ethernet (SPE) Cable.

Chapter 14 and 15, to describe Single Pair Ethernet (SPE) 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 Single Pair Ethernet (SPE) Cable Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 10BASE-T1

1.3.3 100BASE-T1

1.3.4 1000BASE-T1

1.3.5 MultiGigBASE-T1

1.4 Market Analysis by Application

1.4.1 Overview: Global Single Pair Ethernet (SPE) Cable Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Building Automation

1.4.3 Automobile

1.4.4 Industrial Automation

1.4.5 Robotics

1.4.6 Others

1.5 Global Single Pair Ethernet (SPE) Cable Market Size & Forecast

1.5.1 Global Single Pair Ethernet (SPE) Cable Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Single Pair Ethernet (SPE) Cable Sales Quantity (2020-2031)

1.5.3 Global Single Pair Ethernet (SPE) Cable Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Belden

2.1.1 Belden Details

2.1.2 Belden Major Business

2.1.3 Belden Single Pair Ethernet (SPE) Cable Product and Services

2.1.4 Belden Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Belden Recent Developments/Updates

2.2 Lapp Group

2.2.1 Lapp Group Details

2.2.2 Lapp Group Major Business

- 2.2.3 Lapp Group Single Pair Ethernet (SPE) Cable Product and Services
- 2.2.4 Lapp Group Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.2.5 Lapp Group Recent Developments/Updates
- 2.3 TE Connectivity
 - 2.3.1 TE Connectivity Details
 - 2.3.2 TE Connectivity Major Business
 - 2.3.3 TE Connectivity Single Pair Ethernet (SPE) Cable Product and Services
 - 2.3.4 TE Connectivity Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.3.5 TE Connectivity Recent Developments/Updates
- 2.4 Molex
 - 2.4.1 Molex Details
 - 2.4.2 Molex Major Business
 - 2.4.3 Molex Single Pair Ethernet (SPE) Cable Product and Services
 - 2.4.4 Molex Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Molex Recent Developments/Updates
- 2.5 Amphenol
 - 2.5.1 Amphenol Details
 - 2.5.2 Amphenol Major Business
 - 2.5.3 Amphenol Single Pair Ethernet (SPE) Cable Product and Services
 - 2.5.4 Amphenol Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 Amphenol Recent Developments/Updates
- 2.6 KYOCERA AVX
 - 2.6.1 KYOCERA AVX Details
 - 2.6.2 KYOCERA AVX Major Business
 - 2.6.3 KYOCERA AVX Single Pair Ethernet (SPE) Cable Product and Services
 - 2.6.4 KYOCERA AVX Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 KYOCERA AVX Recent Developments/Updates
- 2.7 W?rth Electronics
 - 2.7.1 W?rth Electronics Details
 - 2.7.2 W?rth Electronics Major Business
 - 2.7.3 W?rth Electronics Single Pair Ethernet (SPE) Cable Product and Services
 - 2.7.4 W?rth Electronics Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.7.5 W?rth Electronics Recent Developments/Updates

2.8 Leoni

2.8.1 Leoni Details

2.8.2 Leoni Major Business

2.8.3 Leoni Single Pair Ethernet (SPE) Cable Product and Services

2.8.4 Leoni Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 Leoni Recent Developments/Updates

2.9 Murrelektronik GmbH

2.9.1 Murrelektronik GmbH Details

2.9.2 Murrelektronik GmbH Major Business

2.9.3 Murrelektronik GmbH Single Pair Ethernet (SPE) Cable Product and Services

2.9.4 Murrelektronik GmbH Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Murrelektronik GmbH Recent Developments/Updates

2.10 Phoenix Contact

2.10.1 Phoenix Contact Details

2.10.2 Phoenix Contact Major Business

2.10.3 Phoenix Contact Single Pair Ethernet (SPE) Cable Product and Services

2.10.4 Phoenix Contact Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Phoenix Contact Recent Developments/Updates

2.11 Nexans

2.11.1 Nexans Details

2.11.2 Nexans Major Business

2.11.3 Nexans Single Pair Ethernet (SPE) Cable Product and Services

2.11.4 Nexans Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Nexans Recent Developments/Updates

2.12 Bizlink

2.12.1 Bizlink Details

2.12.2 Bizlink Major Business

2.12.3 Bizlink Single Pair Ethernet (SPE) Cable Product and Services

2.12.4 Bizlink Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Bizlink Recent Developments/Updates

2.13 Siemon

2.13.1 Siemon Details

2.13.2 Siemon Major Business

2.13.3 Siemon Single Pair Ethernet (SPE) Cable Product and Services

2.13.4 Siemon Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 Siemon Recent Developments/Updates

2.14 HELUKABEL

2.14.1 HELUKABEL Details

2.14.2 HELUKABEL Major Business

2.14.3 HELUKABEL Single Pair Ethernet (SPE) Cable Product and Services

2.14.4 HELUKABEL Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.14.5 HELUKABEL Recent Developments/Updates

2.15 R&M

2.15.1 R&M Details

2.15.2 R&M Major Business

2.15.3 R&M Single Pair Ethernet (SPE) Cable Product and Services

2.15.4 R&M Single Pair Ethernet (SPE) Cable Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.15.5 R&M Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SINGLE PAIR ETHERNET (SPE) CABLE BY MANUFACTURER

3.1 Global Single Pair Ethernet (SPE) Cable Sales Quantity by Manufacturer (2020-2025)

3.2 Global Single Pair Ethernet (SPE) Cable Revenue by Manufacturer (2020-2025)

3.3 Global Single Pair Ethernet (SPE) Cable Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Single Pair Ethernet (SPE) Cable by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Single Pair Ethernet (SPE) Cable Manufacturer Market Share in 2024

3.4.3 Top 6 Single Pair Ethernet (SPE) Cable Manufacturer Market Share in 2024

3.5 Single Pair Ethernet (SPE) Cable Market: Overall Company Footprint Analysis

3.5.1 Single Pair Ethernet (SPE) Cable Market: Region Footprint

3.5.2 Single Pair Ethernet (SPE) Cable Market: Company Product Type Footprint

3.5.3 Single Pair Ethernet (SPE) 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 Single Pair Ethernet (SPE) Cable Market Size by Region

4.1.1 Global Single Pair Ethernet (SPE) Cable Sales Quantity by Region (2020-2031)

4.1.2 Global Single Pair Ethernet (SPE) Cable Consumption Value by Region (2020-2031)

4.1.3 Global Single Pair Ethernet (SPE) Cable Average Price by Region (2020-2031)

4.2 North America Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031)

4.3 Europe Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031)

4.4 Asia-Pacific Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031)

4.5 South America Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031)

4.6 Middle East & Africa Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2020-2031)

5.2 Global Single Pair Ethernet (SPE) Cable Consumption Value by Type (2020-2031)

5.3 Global Single Pair Ethernet (SPE) Cable Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2020-2031)

6.2 Global Single Pair Ethernet (SPE) Cable Consumption Value by Application (2020-2031)

6.3 Global Single Pair Ethernet (SPE) Cable Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2020-2031)

7.2 North America Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2020-2031)

7.3 North America Single Pair Ethernet (SPE) Cable Market Size by Country

7.3.1 North America Single Pair Ethernet (SPE) Cable Sales Quantity by Country (2020-2031)

7.3.2 North America Single Pair Ethernet (SPE) Cable Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2020-2031)

8.2 Europe Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2020-2031)

8.3 Europe Single Pair Ethernet (SPE) Cable Market Size by Country

8.3.1 Europe Single Pair Ethernet (SPE) Cable Sales Quantity by Country (2020-2031)

8.3.2 Europe Single Pair Ethernet (SPE) Cable Consumption Value by Country
(2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity by Application
(2020-2031)

9.3 Asia-Pacific Single Pair Ethernet (SPE) Cable Market Size by Region

9.3.1 Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity by Region
(2020-2031)

9.3.2 Asia-Pacific Single Pair Ethernet (SPE) Cable Consumption Value by Region
(2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Single Pair Ethernet (SPE) Cable Sales Quantity by Type
(2020-2031)

10.2 South America Single Pair Ethernet (SPE) Cable Sales Quantity by Application

(2020-2031)

10.3 South America Single Pair Ethernet (SPE) Cable Market Size by Country

10.3.1 South America Single Pair Ethernet (SPE) Cable Sales Quantity by Country
(2020-2031)

10.3.2 South America Single Pair Ethernet (SPE) Cable Consumption Value by
Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity by Type
(2020-2031)

11.2 Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity by
Application (2020-2031)

11.3 Middle East & Africa Single Pair Ethernet (SPE) Cable Market Size by Country
11.3.1 Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity by
Country (2020-2031)

11.3.2 Middle East & Africa Single Pair Ethernet (SPE) Cable Consumption Value by
Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 Single Pair Ethernet (SPE) Cable Market Drivers

12.2 Single Pair Ethernet (SPE) Cable Market Restraints

12.3 Single Pair Ethernet (SPE) 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 Single Pair Ethernet (SPE) Cable and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Single Pair Ethernet (SPE) Cable
- 13.3 Single Pair Ethernet (SPE) 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 Single Pair Ethernet (SPE) Cable Typical Distributors
- 14.3 Single Pair Ethernet (SPE) 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 Single Pair Ethernet (SPE) Cable Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Single Pair Ethernet (SPE) Cable Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Belden Basic Information, Manufacturing Base and Competitors

Table 4. Belden Major Business

Table 5. Belden Single Pair Ethernet (SPE) Cable Product and Services

Table 6. Belden Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Belden Recent Developments/Updates

Table 8. Lapp Group Basic Information, Manufacturing Base and Competitors

Table 9. Lapp Group Major Business

Table 10. Lapp Group Single Pair Ethernet (SPE) Cable Product and Services

Table 11. Lapp Group Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Lapp Group Recent Developments/Updates

Table 13. TE Connectivity Basic Information, Manufacturing Base and Competitors

Table 14. TE Connectivity Major Business

Table 15. TE Connectivity Single Pair Ethernet (SPE) Cable Product and Services

Table 16. TE Connectivity Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. TE Connectivity Recent Developments/Updates

Table 18. Molex Basic Information, Manufacturing Base and Competitors

Table 19. Molex Major Business

Table 20. Molex Single Pair Ethernet (SPE) Cable Product and Services

Table 21. Molex Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Molex Recent Developments/Updates

Table 23. Amphenol Basic Information, Manufacturing Base and Competitors

Table 24. Amphenol Major Business

Table 25. Amphenol Single Pair Ethernet (SPE) Cable Product and Services

Table 26. Amphenol Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Amphenol Recent Developments/Updates

Table 28. KYOCERA AVX Basic Information, Manufacturing Base and Competitors

Table 29. KYOCERA AVX Major Business

Table 30. KYOCERA AVX Single Pair Ethernet (SPE) Cable Product and Services

Table 31. KYOCERA AVX Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. KYOCERA AVX Recent Developments/Updates

Table 33. W?rth Electronics Basic Information, Manufacturing Base and Competitors

Table 34. W?rth Electronics Major Business

Table 35. W?rth Electronics Single Pair Ethernet (SPE) Cable Product and Services

Table 36. W?rth Electronics Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. W?rth Electronics Recent Developments/Updates

Table 38. Leoni Basic Information, Manufacturing Base and Competitors

Table 39. Leoni Major Business

Table 40. Leoni Single Pair Ethernet (SPE) Cable Product and Services

Table 41. Leoni Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Leoni Recent Developments/Updates

Table 43. Murrelektronik GmbH Basic Information, Manufacturing Base and Competitors

Table 44. Murrelektronik GmbH Major Business

Table 45. Murrelektronik GmbH Single Pair Ethernet (SPE) Cable Product and Services

Table 46. Murrelektronik GmbH Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Murrelektronik GmbH Recent Developments/Updates

Table 48. Phoenix Contact Basic Information, Manufacturing Base and Competitors

Table 49. Phoenix Contact Major Business

Table 50. Phoenix Contact Single Pair Ethernet (SPE) Cable Product and Services

Table 51. Phoenix Contact Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Phoenix Contact Recent Developments/Updates

Table 53. Nexans Basic Information, Manufacturing Base and Competitors

Table 54. Nexans Major Business

Table 55. Nexans Single Pair Ethernet (SPE) Cable Product and Services

Table 56. Nexans Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Nexans Recent Developments/Updates

Table 58. Bizlink Basic Information, Manufacturing Base and Competitors

Table 59. Bizlink Major Business

Table 60. Bizlink Single Pair Ethernet (SPE) Cable Product and Services

Table 61. Bizlink Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Bizlink Recent Developments/Updates

Table 63. Siemon Basic Information, Manufacturing Base and Competitors

Table 64. Siemon Major Business

Table 65. Siemon Single Pair Ethernet (SPE) Cable Product and Services

Table 66. Siemon Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Siemon Recent Developments/Updates

Table 68. HELUKABEL Basic Information, Manufacturing Base and Competitors

Table 69. HELUKABEL Major Business

Table 70. HELUKABEL Single Pair Ethernet (SPE) Cable Product and Services

Table 71. HELUKABEL Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. HELUKABEL Recent Developments/Updates

Table 73. R&M Basic Information, Manufacturing Base and Competitors

Table 74. R&M Major Business

Table 75. R&M Single Pair Ethernet (SPE) Cable Product and Services

Table 76. R&M Single Pair Ethernet (SPE) Cable Sales Quantity (K Meter), Average Price (US\$/Meter), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. R&M Recent Developments/Updates

Table 78. Global Single Pair Ethernet (SPE) Cable Sales Quantity by Manufacturer (2020-2025) & (K Meter)

Table 79. Global Single Pair Ethernet (SPE) Cable Revenue by Manufacturer

(2020-2025) & (USD Million)

Table 80. Global Single Pair Ethernet (SPE) Cable Average Price by Manufacturer
(2020-2025) & (US\$/Meter)

Table 81. Market Position of Manufacturers in Single Pair Ethernet (SPE) Cable, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 82. Head Office and Single Pair Ethernet (SPE) Cable Production Site of Key Manufacturer

Table 83. Single Pair Ethernet (SPE) Cable Market: Company Product Type Footprint

Table 84. Single Pair Ethernet (SPE) Cable Market: Company Product Application Footprint

Table 85. Single Pair Ethernet (SPE) Cable New Market Entrants and Barriers to Market Entry

Table 86. Single Pair Ethernet (SPE) Cable Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global Single Pair Ethernet (SPE) Cable Consumption Value by Region
(2020-2024-2031) & (USD Million) & CAGR

Table 88. Global Single Pair Ethernet (SPE) Cable Sales Quantity by Region
(2020-2025) & (K Meter)

Table 89. Global Single Pair Ethernet (SPE) Cable Sales Quantity by Region
(2026-2031) & (K Meter)

Table 90. Global Single Pair Ethernet (SPE) Cable Consumption Value by Region
(2020-2025) & (USD Million)

Table 91. Global Single Pair Ethernet (SPE) Cable Consumption Value by Region
(2026-2031) & (USD Million)

Table 92. Global Single Pair Ethernet (SPE) Cable Average Price by Region
(2020-2025) & (US\$/Meter)

Table 93. Global Single Pair Ethernet (SPE) Cable Average Price by Region
(2026-2031) & (US\$/Meter)

Table 94. Global Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2020-2025)
& (K Meter)

Table 95. Global Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2026-2031)
& (K Meter)

Table 96. Global Single Pair Ethernet (SPE) Cable Consumption Value by Type
(2020-2025) & (USD Million)

Table 97. Global Single Pair Ethernet (SPE) Cable Consumption Value by Type
(2026-2031) & (USD Million)

Table 98. Global Single Pair Ethernet (SPE) Cable Average Price by Type (2020-2025)
& (US\$/Meter)

Table 99. Global Single Pair Ethernet (SPE) Cable Average Price by Type (2026-2031)

& (US\$/Meter)

Table 100. Global Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2020-2025) & (K Meter)

Table 101. Global Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2026-2031) & (K Meter)

Table 102. Global Single Pair Ethernet (SPE) Cable Consumption Value by Application (2020-2025) & (USD Million)

Table 103. Global Single Pair Ethernet (SPE) Cable Consumption Value by Application (2026-2031) & (USD Million)

Table 104. Global Single Pair Ethernet (SPE) Cable Average Price by Application (2020-2025) & (US\$/Meter)

Table 105. Global Single Pair Ethernet (SPE) Cable Average Price by Application (2026-2031) & (US\$/Meter)

Table 106. North America Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2020-2025) & (K Meter)

Table 107. North America Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2026-2031) & (K Meter)

Table 108. North America Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2020-2025) & (K Meter)

Table 109. North America Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2026-2031) & (K Meter)

Table 110. North America Single Pair Ethernet (SPE) Cable Sales Quantity by Country (2020-2025) & (K Meter)

Table 111. North America Single Pair Ethernet (SPE) Cable Sales Quantity by Country (2026-2031) & (K Meter)

Table 112. North America Single Pair Ethernet (SPE) Cable Consumption Value by Country (2020-2025) & (USD Million)

Table 113. North America Single Pair Ethernet (SPE) Cable Consumption Value by Country (2026-2031) & (USD Million)

Table 114. Europe Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2020-2025) & (K Meter)

Table 115. Europe Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2026-2031) & (K Meter)

Table 116. Europe Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2020-2025) & (K Meter)

Table 117. Europe Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2026-2031) & (K Meter)

Table 118. Europe Single Pair Ethernet (SPE) Cable Sales Quantity by Country (2020-2025) & (K Meter)

Table 119. Europe Single Pair Ethernet (SPE) Cable Sales Quantity by Country (2026-2031) & (K Meter)

Table 120. Europe Single Pair Ethernet (SPE) Cable Consumption Value by Country (2020-2025) & (USD Million)

Table 121. Europe Single Pair Ethernet (SPE) Cable Consumption Value by Country (2026-2031) & (USD Million)

Table 122. Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2020-2025) & (K Meter)

Table 123. Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2026-2031) & (K Meter)

Table 124. Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2020-2025) & (K Meter)

Table 125. Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2026-2031) & (K Meter)

Table 126. Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity by Region (2020-2025) & (K Meter)

Table 127. Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity by Region (2026-2031) & (K Meter)

Table 128. Asia-Pacific Single Pair Ethernet (SPE) Cable Consumption Value by Region (2020-2025) & (USD Million)

Table 129. Asia-Pacific Single Pair Ethernet (SPE) Cable Consumption Value by Region (2026-2031) & (USD Million)

Table 130. South America Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2020-2025) & (K Meter)

Table 131. South America Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2026-2031) & (K Meter)

Table 132. South America Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2020-2025) & (K Meter)

Table 133. South America Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2026-2031) & (K Meter)

Table 134. South America Single Pair Ethernet (SPE) Cable Sales Quantity by Country (2020-2025) & (K Meter)

Table 135. South America Single Pair Ethernet (SPE) Cable Sales Quantity by Country (2026-2031) & (K Meter)

Table 136. South America Single Pair Ethernet (SPE) Cable Consumption Value by Country (2020-2025) & (USD Million)

Table 137. South America Single Pair Ethernet (SPE) Cable Consumption Value by Country (2026-2031) & (USD Million)

Table 138. Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity by

Type (2020-2025) & (K Meter)

Table 139. Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity by Type (2026-2031) & (K Meter)

Table 140. Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2020-2025) & (K Meter)

Table 141. Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity by Application (2026-2031) & (K Meter)

Table 142. Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity by Country (2020-2025) & (K Meter)

Table 143. Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity by Country (2026-2031) & (K Meter)

Table 144. Middle East & Africa Single Pair Ethernet (SPE) Cable Consumption Value by Country (2020-2025) & (USD Million)

Table 145. Middle East & Africa Single Pair Ethernet (SPE) Cable Consumption Value by Country (2026-2031) & (USD Million)

Table 146. Single Pair Ethernet (SPE) Cable Raw Material

Table 147. Key Manufacturers of Single Pair Ethernet (SPE) Cable Raw Materials

Table 148. Single Pair Ethernet (SPE) Cable Typical Distributors

Table 149. Single Pair Ethernet (SPE) Cable Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Single Pair Ethernet (SPE) Cable Picture

Figure 2. Global Single Pair Ethernet (SPE) Cable Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Single Pair Ethernet (SPE) Cable Revenue Market Share by Type in 2024

Figure 4. 10BASE-T1 Examples

Figure 5. 100BASE-T1 Examples

Figure 6. 1000BASE-T1 Examples

Figure 7. MultiGigBASE-T1 Examples

Figure 8. Global Single Pair Ethernet (SPE) Cable Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 9. Global Single Pair Ethernet (SPE) Cable Revenue Market Share by Application in 2024

Figure 10. Building Automation Examples

Figure 11. Automobile Examples

Figure 12. Industrial Automation Examples

Figure 13. Robotics Examples

Figure 14. Others Examples

Figure 15. Global Single Pair Ethernet (SPE) Cable Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 16. Global Single Pair Ethernet (SPE) Cable Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 17. Global Single Pair Ethernet (SPE) Cable Sales Quantity (2020-2031) & (K Meter)

Figure 18. Global Single Pair Ethernet (SPE) Cable Price (2020-2031) & (US\$/Meter)

Figure 19. Global Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Manufacturer in 2024

Figure 20. Global Single Pair Ethernet (SPE) Cable Revenue Market Share by Manufacturer in 2024

Figure 21. Producer Shipments of Single Pair Ethernet (SPE) Cable by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 22. Top 3 Single Pair Ethernet (SPE) Cable Manufacturer (Revenue) Market Share in 2024

Figure 23. Top 6 Single Pair Ethernet (SPE) Cable Manufacturer (Revenue) Market Share in 2024

Figure 24. Global Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Region (2020-2031)

Figure 25. Global Single Pair Ethernet (SPE) Cable Consumption Value Market Share by Region (2020-2031)

Figure 26. North America Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 27. Europe Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 28. Asia-Pacific Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 29. South America Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 30. Middle East & Africa Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 31. Global Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Type (2020-2031)

Figure 32. Global Single Pair Ethernet (SPE) Cable Consumption Value Market Share by Type (2020-2031)

Figure 33. Global Single Pair Ethernet (SPE) Cable Average Price by Type (2020-2031) & (US\$/Meter)

Figure 34. Global Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Application (2020-2031)

Figure 35. Global Single Pair Ethernet (SPE) Cable Revenue Market Share by Application (2020-2031)

Figure 36. Global Single Pair Ethernet (SPE) Cable Average Price by Application (2020-2031) & (US\$/Meter)

Figure 37. North America Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Type (2020-2031)

Figure 38. North America Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Application (2020-2031)

Figure 39. North America Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Country (2020-2031)

Figure 40. North America Single Pair Ethernet (SPE) Cable Consumption Value Market Share by Country (2020-2031)

Figure 41. United States Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 42. Canada Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 43. Mexico Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) &

(USD Million)

Figure 44. Europe Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Type (2020-2031)

Figure 45. Europe Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Application (2020-2031)

Figure 46. Europe Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Country (2020-2031)

Figure 47. Europe Single Pair Ethernet (SPE) Cable Consumption Value Market Share by Country (2020-2031)

Figure 48. Germany Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 49. France Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 50. United Kingdom Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 51. Russia Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 52. Italy Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 53. Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Type (2020-2031)

Figure 54. Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Application (2020-2031)

Figure 55. Asia-Pacific Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Region (2020-2031)

Figure 56. Asia-Pacific Single Pair Ethernet (SPE) Cable Consumption Value Market Share by Region (2020-2031)

Figure 57. China Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 58. Japan Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 59. South Korea Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 60. India Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 61. Southeast Asia Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 62. Australia Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 63. South America Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Type (2020-2031)

Figure 64. South America Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Application (2020-2031)

Figure 65. South America Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Country (2020-2031)

Figure 66. South America Single Pair Ethernet (SPE) Cable Consumption Value Market Share by Country (2020-2031)

Figure 67. Brazil Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 68. Argentina Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 69. Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Type (2020-2031)

Figure 70. Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Application (2020-2031)

Figure 71. Middle East & Africa Single Pair Ethernet (SPE) Cable Sales Quantity Market Share by Country (2020-2031)

Figure 72. Middle East & Africa Single Pair Ethernet (SPE) Cable Consumption Value Market Share by Country (2020-2031)

Figure 73. Turkey Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 74. Egypt Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 75. Saudi Arabia Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 76. South Africa Single Pair Ethernet (SPE) Cable Consumption Value (2020-2031) & (USD Million)

Figure 77. Single Pair Ethernet (SPE) Cable Market Drivers

Figure 78. Single Pair Ethernet (SPE) Cable Market Restraints

Figure 79. Single Pair Ethernet (SPE) Cable Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Single Pair Ethernet (SPE) Cable in 2024

Figure 82. Manufacturing Process Analysis of Single Pair Ethernet (SPE) Cable

Figure 83. Single Pair Ethernet (SPE) Cable Industrial Chain

Figure 84. Sales Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source

I would like to order

Product name: Global Single Pair Ethernet (SPE) Cable Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/GEE1CE07B6ADEN.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/GEE1CE07B6ADEN.html>