

Global Servo Motor with Encoder Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GCFDC19E0391EN.html>

Date: April 2026

Pages: 127

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

ID: GCFDC19E0391EN

Abstracts

According to our (Global Info Research) latest study, the global Servo Motor with Encoder market size was valued at US\$ 1420 million in 2025 and is forecast to a readjusted size of US\$ 2037 million by 2032 with a CAGR of 5.3% during review period.

In 2025, global production capacity of servo motors with encoders reaches approximately 28 million units, with actual production around 20.3 million units. The global average selling price is about US\$ 68 per unit. Industry gross margins typically range from 22% to 35%, depending on power rating, encoder resolution, and communication protocol (e.g., EtherCAT, CANopen). A servo motor with encoder is a closed-loop electromechanical actuator that integrates a motor (AC synchronous, brushless DC, or hybrid types) with a feedback encoder to provide precise control of position, velocity, and torque. The encoder continuously monitors shaft position and sends feedback signals to the servo drive, enabling real-time error correction. These systems are widely used in robotics, CNC machinery, semiconductor equipment, packaging automation, and industrial motion control applications.

Upstream includes permanent magnets (NdFeB), stator laminations, copper windings, encoder modules (incremental or absolute), power semiconductor devices (IGBT/MOSFET), and precision bearings. Midstream consists of motor assembly, encoder calibration, rotor balancing, and servo drive integration. Advanced digital signal processors (DSP) and FPGA-based control algorithms are key differentiators. Downstream markets include robotics, CNC machine tools, semiconductor manufacturing equipment, packaging machinery, AGVs, and industrial automation systems. Aftermarket demand includes encoder replacement, drive upgrades, and predictive maintenance services.

The servo motor with encoder market is expanding steadily, driven by industrial automation, robotics deployment, and smart manufacturing upgrades. High-precision motion control is increasingly essential in semiconductor fabrication, CNC machining, and collaborative robotics.

Growing adoption of electric vehicles and battery production lines also contributes to demand for high-performance servo systems. Integration with industrial Ethernet protocols and predictive diagnostics is becoming standard.

Although raw material price fluctuations (especially rare earth magnets) affect cost structures, technological advancements in encoder resolution and energy-efficient motor design continue to enhance value proposition. The shift toward fully digital factories and Industry 4.0 ecosystems will sustain long-term growth.

This report is a detailed and comprehensive analysis for global Servo Motor with Encoder 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 Servo Motor with Encoder market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Servo Motor with Encoder 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 Servo Motor with Encoder 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 Servo Motor with Encoder 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 Servo Motor with Encoder
- 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 Servo Motor with Encoder 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 Yaskawa Electric, Panasonic, Mitsubishi Electric, Siemens, Rockwell Automation?Allen-Bradley?, Schneider Electric, ABB, Bosch Rexroth, Kollmorgen, Beckhoff Automation, etc.

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

Market Segmentation

Servo Motor with Encoder 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

Incremental Encoder Servo Motor

Absolute Encoder Servo Motor

Market segment by Brake Integration

Servo Motor with Encoder and Brake

Servo Motor with Encoder without Brake

Market segment by Application

Industrial Robots

CNC Machine Tools

Semiconductor Equipment

Automated Production Lines

Others

Major players covered

Yaskawa Electric

Panasonic

Mitsubishi Electric

Siemens

Rockwell Automation?Allen-Bradley?

Schneider Electric

ABB

Bosch Rexroth

Kollmorgen

Beckhoff Automation

Delta Electronics

Omron

Lenze

FANUC

Oriental Motor

Inovance Technology

Estun Automation

HNC Electric

Leadshine Technology

TECO Electric & Machinery

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 Servo Motor with Encoder product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Servo Motor with Encoder, with price, sales quantity, revenue, and global market share of Servo Motor with Encoder from 2021 to 2026.

Chapter 3, the Servo Motor with Encoder competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Servo Motor with Encoder 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 Servo Motor with Encoder 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 Servo Motor with Encoder.

Chapter 14 and 15, to describe Servo Motor with Encoder 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 Servo Motor with Encoder Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Incremental Encoder Servo Motor

1.3.3 Absolute Encoder Servo Motor

1.4 Market Analysis by Brake Integration

1.4.1 Overview: Global Servo Motor with Encoder Consumption Value by Brake Integration: 2021 Versus 2025 Versus 2032

1.4.2 Servo Motor with Encoder and Brake

1.4.3 Servo Motor with Encoder without Brake

1.5 Market Analysis by Application

1.5.1 Overview: Global Servo Motor with Encoder Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Industrial Robots

1.5.3 CNC Machine Tools

1.5.4 Semiconductor Equipment

1.5.5 Automated Production Lines

1.5.6 Others

1.6 Global Servo Motor with Encoder Market Size & Forecast

1.6.1 Global Servo Motor with Encoder Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Servo Motor with Encoder Sales Quantity (2021-2032)

1.6.3 Global Servo Motor with Encoder Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Yaskawa Electric

2.1.1 Yaskawa Electric Details

2.1.2 Yaskawa Electric Major Business

2.1.3 Yaskawa Electric Servo Motor with Encoder Product and Services

2.1.4 Yaskawa Electric Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Yaskawa Electric Recent Developments/Updates

2.2 Panasonic

- 2.2.1 Panasonic Details
- 2.2.2 Panasonic Major Business
- 2.2.3 Panasonic Servo Motor with Encoder Product and Services
- 2.2.4 Panasonic Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.2.5 Panasonic Recent Developments/Updates
- 2.3 Mitsubishi Electric
 - 2.3.1 Mitsubishi Electric Details
 - 2.3.2 Mitsubishi Electric Major Business
 - 2.3.3 Mitsubishi Electric Servo Motor with Encoder Product and Services
 - 2.3.4 Mitsubishi Electric Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Mitsubishi Electric Recent Developments/Updates
- 2.4 Siemens
 - 2.4.1 Siemens Details
 - 2.4.2 Siemens Major Business
 - 2.4.3 Siemens Servo Motor with Encoder Product and Services
 - 2.4.4 Siemens Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Siemens Recent Developments/Updates
- 2.5 Rockwell Automation?Allen-Bradley?
 - 2.5.1 Rockwell Automation?Allen-Bradley? Details
 - 2.5.2 Rockwell Automation?Allen-Bradley? Major Business
 - 2.5.3 Rockwell Automation?Allen-Bradley? Servo Motor with Encoder Product and Services
 - 2.5.4 Rockwell Automation?Allen-Bradley? Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Rockwell Automation?Allen-Bradley? Recent Developments/Updates
- 2.6 Schneider Electric
 - 2.6.1 Schneider Electric Details
 - 2.6.2 Schneider Electric Major Business
 - 2.6.3 Schneider Electric Servo Motor with Encoder Product and Services
 - 2.6.4 Schneider Electric Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 Schneider Electric Recent Developments/Updates
- 2.7 ABB
 - 2.7.1 ABB Details
 - 2.7.2 ABB Major Business
 - 2.7.3 ABB Servo Motor with Encoder Product and Services

2.7.4 ABB Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 ABB Recent Developments/Updates

2.8 Bosch Rexroth

2.8.1 Bosch Rexroth Details

2.8.2 Bosch Rexroth Major Business

2.8.3 Bosch Rexroth Servo Motor with Encoder Product and Services

2.8.4 Bosch Rexroth Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Bosch Rexroth Recent Developments/Updates

2.9 Kollmorgen

2.9.1 Kollmorgen Details

2.9.2 Kollmorgen Major Business

2.9.3 Kollmorgen Servo Motor with Encoder Product and Services

2.9.4 Kollmorgen Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Kollmorgen Recent Developments/Updates

2.10 Beckhoff Automation

2.10.1 Beckhoff Automation Details

2.10.2 Beckhoff Automation Major Business

2.10.3 Beckhoff Automation Servo Motor with Encoder Product and Services

2.10.4 Beckhoff Automation Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Beckhoff Automation Recent Developments/Updates

2.11 Delta Electronics

2.11.1 Delta Electronics Details

2.11.2 Delta Electronics Major Business

2.11.3 Delta Electronics Servo Motor with Encoder Product and Services

2.11.4 Delta Electronics Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Delta Electronics Recent Developments/Updates

2.12 Omron

2.12.1 Omron Details

2.12.2 Omron Major Business

2.12.3 Omron Servo Motor with Encoder Product and Services

2.12.4 Omron Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 Omron Recent Developments/Updates

2.13 Lenze

- 2.13.1 Lenze Details
- 2.13.2 Lenze Major Business
- 2.13.3 Lenze Servo Motor with Encoder Product and Services
- 2.13.4 Lenze Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.13.5 Lenze Recent Developments/Updates
- 2.14 FANUC
 - 2.14.1 FANUC Details
 - 2.14.2 FANUC Major Business
 - 2.14.3 FANUC Servo Motor with Encoder Product and Services
 - 2.14.4 FANUC Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 FANUC Recent Developments/Updates
- 2.15 Oriental Motor
 - 2.15.1 Oriental Motor Details
 - 2.15.2 Oriental Motor Major Business
 - 2.15.3 Oriental Motor Servo Motor with Encoder Product and Services
 - 2.15.4 Oriental Motor Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Oriental Motor Recent Developments/Updates
- 2.16 Inovance Technology
 - 2.16.1 Inovance Technology Details
 - 2.16.2 Inovance Technology Major Business
 - 2.16.3 Inovance Technology Servo Motor with Encoder Product and Services
 - 2.16.4 Inovance Technology Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 Inovance Technology Recent Developments/Updates
- 2.17 Estun Automation
 - 2.17.1 Estun Automation Details
 - 2.17.2 Estun Automation Major Business
 - 2.17.3 Estun Automation Servo Motor with Encoder Product and Services
 - 2.17.4 Estun Automation Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.17.5 Estun Automation Recent Developments/Updates
- 2.18 HNC Electric
 - 2.18.1 HNC Electric Details
 - 2.18.2 HNC Electric Major Business
 - 2.18.3 HNC Electric Servo Motor with Encoder Product and Services
 - 2.18.4 HNC Electric Servo Motor with Encoder Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2021-2026)

2.18.5 HNC Electric Recent Developments/Updates

2.19 Leadshine Technology

2.19.1 Leadshine Technology Details

2.19.2 Leadshine Technology Major Business

2.19.3 Leadshine Technology Servo Motor with Encoder Product and Services

2.19.4 Leadshine Technology Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.19.5 Leadshine Technology Recent Developments/Updates

2.20 TECO Electric & Machinery

2.20.1 TECO Electric & Machinery Details

2.20.2 TECO Electric & Machinery Major Business

2.20.3 TECO Electric & Machinery Servo Motor with Encoder Product and Services

2.20.4 TECO Electric & Machinery Servo Motor with Encoder Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.20.5 TECO Electric & Machinery Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SERVO MOTOR WITH ENCODER BY MANUFACTURER

3.1 Global Servo Motor with Encoder Sales Quantity by Manufacturer (2021-2026)

3.2 Global Servo Motor with Encoder Revenue by Manufacturer (2021-2026)

3.3 Global Servo Motor with Encoder Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Servo Motor with Encoder by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Servo Motor with Encoder Manufacturer Market Share in 2025

3.4.3 Top 6 Servo Motor with Encoder Manufacturer Market Share in 2025

3.5 Servo Motor with Encoder Market: Overall Company Footprint Analysis

3.5.1 Servo Motor with Encoder Market: Region Footprint

3.5.2 Servo Motor with Encoder Market: Company Product Type Footprint

3.5.3 Servo Motor with Encoder 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 Servo Motor with Encoder Market Size by Region

4.1.1 Global Servo Motor with Encoder Sales Quantity by Region (2021-2032)

- 4.1.2 Global Servo Motor with Encoder Consumption Value by Region (2021-2032)
- 4.1.3 Global Servo Motor with Encoder Average Price by Region (2021-2032)
- 4.2 North America Servo Motor with Encoder Consumption Value (2021-2032)
- 4.3 Europe Servo Motor with Encoder Consumption Value (2021-2032)
- 4.4 Asia-Pacific Servo Motor with Encoder Consumption Value (2021-2032)
- 4.5 South America Servo Motor with Encoder Consumption Value (2021-2032)
- 4.6 Middle East & Africa Servo Motor with Encoder Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Servo Motor with Encoder Sales Quantity by Type (2021-2032)
- 5.2 Global Servo Motor with Encoder Consumption Value by Type (2021-2032)
- 5.3 Global Servo Motor with Encoder Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Servo Motor with Encoder Sales Quantity by Application (2021-2032)
- 6.2 Global Servo Motor with Encoder Consumption Value by Application (2021-2032)
- 6.3 Global Servo Motor with Encoder Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Servo Motor with Encoder Sales Quantity by Type (2021-2032)
- 7.2 North America Servo Motor with Encoder Sales Quantity by Application (2021-2032)
- 7.3 North America Servo Motor with Encoder Market Size by Country
 - 7.3.1 North America Servo Motor with Encoder Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Servo Motor with Encoder 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 Servo Motor with Encoder Sales Quantity by Type (2021-2032)
- 8.2 Europe Servo Motor with Encoder Sales Quantity by Application (2021-2032)
- 8.3 Europe Servo Motor with Encoder Market Size by Country
 - 8.3.1 Europe Servo Motor with Encoder Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Servo Motor with Encoder 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 Servo Motor with Encoder Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Servo Motor with Encoder Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Servo Motor with Encoder Market Size by Region
 - 9.3.1 Asia-Pacific Servo Motor with Encoder Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Servo Motor with Encoder 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 Servo Motor with Encoder Sales Quantity by Type (2021-2032)
- 10.2 South America Servo Motor with Encoder Sales Quantity by Application (2021-2032)
- 10.3 South America Servo Motor with Encoder Market Size by Country
 - 10.3.1 South America Servo Motor with Encoder Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Servo Motor with Encoder 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 Servo Motor with Encoder Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Servo Motor with Encoder Sales Quantity by Application

(2021-2032)

11.3 Middle East & Africa Servo Motor with Encoder Market Size by Country

11.3.1 Middle East & Africa Servo Motor with Encoder Sales Quantity by Country

(2021-2032)

11.3.2 Middle East & Africa Servo Motor with Encoder 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 Servo Motor with Encoder Market Drivers

12.2 Servo Motor with Encoder Market Restraints

12.3 Servo Motor with Encoder 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 Servo Motor with Encoder and Key Manufacturers

13.2 Manufacturing Costs Percentage of Servo Motor with Encoder

13.3 Servo Motor with Encoder 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 Servo Motor with Encoder Typical Distributors

14.3 Servo Motor with Encoder 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 Servo Motor with Encoder Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 2. Global Servo Motor with Encoder Consumption Value by Brake Integration, (USD Million), 2021 & 2025 & 2032
- Table 3. Global Servo Motor with Encoder Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 4. Yaskawa Electric Basic Information, Manufacturing Base and Competitors
- Table 5. Yaskawa Electric Major Business
- Table 6. Yaskawa Electric Servo Motor with Encoder Product and Services
- Table 7. Yaskawa Electric Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 8. Yaskawa Electric Recent Developments/Updates
- Table 9. Panasonic Basic Information, Manufacturing Base and Competitors
- Table 10. Panasonic Major Business
- Table 11. Panasonic Servo Motor with Encoder Product and Services
- Table 12. Panasonic Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 13. Panasonic Recent Developments/Updates
- Table 14. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors
- Table 15. Mitsubishi Electric Major Business
- Table 16. Mitsubishi Electric Servo Motor with Encoder Product and Services
- Table 17. Mitsubishi Electric Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 18. Mitsubishi Electric Recent Developments/Updates
- Table 19. Siemens Basic Information, Manufacturing Base and Competitors
- Table 20. Siemens Major Business
- Table 21. Siemens Servo Motor with Encoder Product and Services
- Table 22. Siemens Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 23. Siemens Recent Developments/Updates
- Table 24. Rockwell Automation?Allen-Bradley? Basic Information, Manufacturing Base and Competitors
- Table 25. Rockwell Automation?Allen-Bradley? Major Business
- Table 26. Rockwell Automation?Allen-Bradley? Servo Motor with Encoder Product and

Services

Table 27. Rockwell Automation?Allen-Bradley? Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 28. Rockwell Automation?Allen-Bradley? Recent Developments/Updates

Table 29. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 30. Schneider Electric Major Business

Table 31. Schneider Electric Servo Motor with Encoder Product and Services

Table 32. Schneider Electric Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 33. Schneider Electric Recent Developments/Updates

Table 34. ABB Basic Information, Manufacturing Base and Competitors

Table 35. ABB Major Business

Table 36. ABB Servo Motor with Encoder Product and Services

Table 37. ABB Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 38. ABB Recent Developments/Updates

Table 39. Bosch Rexroth Basic Information, Manufacturing Base and Competitors

Table 40. Bosch Rexroth Major Business

Table 41. Bosch Rexroth Servo Motor with Encoder Product and Services

Table 42. Bosch Rexroth Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 43. Bosch Rexroth Recent Developments/Updates

Table 44. Kollmorgen Basic Information, Manufacturing Base and Competitors

Table 45. Kollmorgen Major Business

Table 46. Kollmorgen Servo Motor with Encoder Product and Services

Table 47. Kollmorgen Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 48. Kollmorgen Recent Developments/Updates

Table 49. Beckhoff Automation Basic Information, Manufacturing Base and Competitors

Table 50. Beckhoff Automation Major Business

Table 51. Beckhoff Automation Servo Motor with Encoder Product and Services

Table 52. Beckhoff Automation Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 53. Beckhoff Automation Recent Developments/Updates

Table 54. Delta Electronics Basic Information, Manufacturing Base and Competitors

Table 55. Delta Electronics Major Business

- Table 56. Delta Electronics Servo Motor with Encoder Product and Services
- Table 57. Delta Electronics Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 58. Delta Electronics Recent Developments/Updates
- Table 59. Omron Basic Information, Manufacturing Base and Competitors
- Table 60. Omron Major Business
- Table 61. Omron Servo Motor with Encoder Product and Services
- Table 62. Omron Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 63. Omron Recent Developments/Updates
- Table 64. Lenze Basic Information, Manufacturing Base and Competitors
- Table 65. Lenze Major Business
- Table 66. Lenze Servo Motor with Encoder Product and Services
- Table 67. Lenze Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 68. Lenze Recent Developments/Updates
- Table 69. FANUC Basic Information, Manufacturing Base and Competitors
- Table 70. FANUC Major Business
- Table 71. FANUC Servo Motor with Encoder Product and Services
- Table 72. FANUC Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 73. FANUC Recent Developments/Updates
- Table 74. Oriental Motor Basic Information, Manufacturing Base and Competitors
- Table 75. Oriental Motor Major Business
- Table 76. Oriental Motor Servo Motor with Encoder Product and Services
- Table 77. Oriental Motor Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 78. Oriental Motor Recent Developments/Updates
- Table 79. Inovance Technology Basic Information, Manufacturing Base and Competitors
- Table 80. Inovance Technology Major Business
- Table 81. Inovance Technology Servo Motor with Encoder Product and Services
- Table 82. Inovance Technology Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 83. Inovance Technology Recent Developments/Updates
- Table 84. Estun Automation Basic Information, Manufacturing Base and Competitors
- Table 85. Estun Automation Major Business
- Table 86. Estun Automation Servo Motor with Encoder Product and Services

Table 87. Estun Automation Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 88. Estun Automation Recent Developments/Updates

Table 89. HNC Electric Basic Information, Manufacturing Base and Competitors

Table 90. HNC Electric Major Business

Table 91. HNC Electric Servo Motor with Encoder Product and Services

Table 92. HNC Electric Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 93. HNC Electric Recent Developments/Updates

Table 94. Leadshine Technology Basic Information, Manufacturing Base and Competitors

Table 95. Leadshine Technology Major Business

Table 96. Leadshine Technology Servo Motor with Encoder Product and Services

Table 97. Leadshine Technology Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 98. Leadshine Technology Recent Developments/Updates

Table 99. TECO Electric & Machinery Basic Information, Manufacturing Base and Competitors

Table 100. TECO Electric & Machinery Major Business

Table 101. TECO Electric & Machinery Servo Motor with Encoder Product and Services

Table 102. TECO Electric & Machinery Servo Motor with Encoder Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. TECO Electric & Machinery Recent Developments/Updates

Table 104. Global Servo Motor with Encoder Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 105. Global Servo Motor with Encoder Revenue by Manufacturer (2021-2026) & (USD Million)

Table 106. Global Servo Motor with Encoder Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 107. Market Position of Manufacturers in Servo Motor with Encoder, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 108. Head Office and Servo Motor with Encoder Production Site of Key Manufacturer

Table 109. Servo Motor with Encoder Market: Company Product Type Footprint

Table 110. Servo Motor with Encoder Market: Company Product Application Footprint

Table 111. Servo Motor with Encoder New Market Entrants and Barriers to Market Entry

Table 112. Servo Motor with Encoder Mergers, Acquisition, Agreements, and Collaborations

Table 113. Global Servo Motor with Encoder Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 114. Global Servo Motor with Encoder Sales Quantity by Region (2021-2026) & (K Units)

Table 115. Global Servo Motor with Encoder Sales Quantity by Region (2027-2032) & (K Units)

Table 116. Global Servo Motor with Encoder Consumption Value by Region (2021-2026) & (USD Million)

Table 117. Global Servo Motor with Encoder Consumption Value by Region (2027-2032) & (USD Million)

Table 118. Global Servo Motor with Encoder Average Price by Region (2021-2026) & (US\$/Unit)

Table 119. Global Servo Motor with Encoder Average Price by Region (2027-2032) & (US\$/Unit)

Table 120. Global Servo Motor with Encoder Sales Quantity by Type (2021-2026) & (K Units)

Table 121. Global Servo Motor with Encoder Sales Quantity by Type (2027-2032) & (K Units)

Table 122. Global Servo Motor with Encoder Consumption Value by Type (2021-2026) & (USD Million)

Table 123. Global Servo Motor with Encoder Consumption Value by Type (2027-2032) & (USD Million)

Table 124. Global Servo Motor with Encoder Average Price by Type (2021-2026) & (US\$/Unit)

Table 125. Global Servo Motor with Encoder Average Price by Type (2027-2032) & (US\$/Unit)

Table 126. Global Servo Motor with Encoder Sales Quantity by Application (2021-2026) & (K Units)

Table 127. Global Servo Motor with Encoder Sales Quantity by Application (2027-2032) & (K Units)

Table 128. Global Servo Motor with Encoder Consumption Value by Application (2021-2026) & (USD Million)

Table 129. Global Servo Motor with Encoder Consumption Value by Application (2027-2032) & (USD Million)

Table 130. Global Servo Motor with Encoder Average Price by Application (2021-2026) & (US\$/Unit)

Table 131. Global Servo Motor with Encoder Average Price by Application (2027-2032)

& (US\$/Unit)

Table 132. North America Servo Motor with Encoder Sales Quantity by Type (2021-2026) & (K Units)

Table 133. North America Servo Motor with Encoder Sales Quantity by Type (2027-2032) & (K Units)

Table 134. North America Servo Motor with Encoder Sales Quantity by Application (2021-2026) & (K Units)

Table 135. North America Servo Motor with Encoder Sales Quantity by Application (2027-2032) & (K Units)

Table 136. North America Servo Motor with Encoder Sales Quantity by Country (2021-2026) & (K Units)

Table 137. North America Servo Motor with Encoder Sales Quantity by Country (2027-2032) & (K Units)

Table 138. North America Servo Motor with Encoder Consumption Value by Country (2021-2026) & (USD Million)

Table 139. North America Servo Motor with Encoder Consumption Value by Country (2027-2032) & (USD Million)

Table 140. Europe Servo Motor with Encoder Sales Quantity by Type (2021-2026) & (K Units)

Table 141. Europe Servo Motor with Encoder Sales Quantity by Type (2027-2032) & (K Units)

Table 142. Europe Servo Motor with Encoder Sales Quantity by Application (2021-2026) & (K Units)

Table 143. Europe Servo Motor with Encoder Sales Quantity by Application (2027-2032) & (K Units)

Table 144. Europe Servo Motor with Encoder Sales Quantity by Country (2021-2026) & (K Units)

Table 145. Europe Servo Motor with Encoder Sales Quantity by Country (2027-2032) & (K Units)

Table 146. Europe Servo Motor with Encoder Consumption Value by Country (2021-2026) & (USD Million)

Table 147. Europe Servo Motor with Encoder Consumption Value by Country (2027-2032) & (USD Million)

Table 148. Asia-Pacific Servo Motor with Encoder Sales Quantity by Type (2021-2026) & (K Units)

Table 149. Asia-Pacific Servo Motor with Encoder Sales Quantity by Type (2027-2032) & (K Units)

Table 150. Asia-Pacific Servo Motor with Encoder Sales Quantity by Application (2021-2026) & (K Units)

Table 151. Asia-Pacific Servo Motor with Encoder Sales Quantity by Application (2027-2032) & (K Units)

Table 152. Asia-Pacific Servo Motor with Encoder Sales Quantity by Region (2021-2026) & (K Units)

Table 153. Asia-Pacific Servo Motor with Encoder Sales Quantity by Region (2027-2032) & (K Units)

Table 154. Asia-Pacific Servo Motor with Encoder Consumption Value by Region (2021-2026) & (USD Million)

Table 155. Asia-Pacific Servo Motor with Encoder Consumption Value by Region (2027-2032) & (USD Million)

Table 156. South America Servo Motor with Encoder Sales Quantity by Type (2021-2026) & (K Units)

Table 157. South America Servo Motor with Encoder Sales Quantity by Type (2027-2032) & (K Units)

Table 158. South America Servo Motor with Encoder Sales Quantity by Application (2021-2026) & (K Units)

Table 159. South America Servo Motor with Encoder Sales Quantity by Application (2027-2032) & (K Units)

Table 160. South America Servo Motor with Encoder Sales Quantity by Country (2021-2026) & (K Units)

Table 161. South America Servo Motor with Encoder Sales Quantity by Country (2027-2032) & (K Units)

Table 162. South America Servo Motor with Encoder Consumption Value by Country (2021-2026) & (USD Million)

Table 163. South America Servo Motor with Encoder Consumption Value by Country (2027-2032) & (USD Million)

Table 164. Middle East & Africa Servo Motor with Encoder Sales Quantity by Type (2021-2026) & (K Units)

Table 165. Middle East & Africa Servo Motor with Encoder Sales Quantity by Type (2027-2032) & (K Units)

Table 166. Middle East & Africa Servo Motor with Encoder Sales Quantity by Application (2021-2026) & (K Units)

Table 167. Middle East & Africa Servo Motor with Encoder Sales Quantity by Application (2027-2032) & (K Units)

Table 168. Middle East & Africa Servo Motor with Encoder Sales Quantity by Country (2021-2026) & (K Units)

Table 169. Middle East & Africa Servo Motor with Encoder Sales Quantity by Country (2027-2032) & (K Units)

Table 170. Middle East & Africa Servo Motor with Encoder Consumption Value by

Country (2021-2026) & (USD Million)

Table 171. Middle East & Africa Servo Motor with Encoder Consumption Value by Country (2027-2032) & (USD Million)

Table 172. Servo Motor with Encoder Raw Material

Table 173. Key Manufacturers of Servo Motor with Encoder Raw Materials

Table 174. Servo Motor with Encoder Typical Distributors

Table 175. Servo Motor with Encoder Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Servo Motor with Encoder Picture

Figure 2. Global Servo Motor with Encoder Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Servo Motor with Encoder Revenue Market Share by Type in 2025

Figure 4. Incremental Encoder Servo Motor Examples

Figure 5. Absolute Encoder Servo Motor Examples

Figure 6. Global Servo Motor with Encoder Revenue by Brake Integration, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Servo Motor with Encoder Revenue Market Share by Brake Integration in 2025

Figure 8. Servo Motor with Encoder and Brake Examples

Figure 9. Servo Motor with Encoder without Brake Examples

Figure 10. Global Servo Motor with Encoder Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 11. Global Servo Motor with Encoder Revenue Market Share by Application in 2025

Figure 12. Industrial Robots Examples

Figure 13. CNC Machine Tools Examples

Figure 14. Semiconductor Equipment Examples

Figure 15. Automated Production Lines Examples

Figure 16. Others Examples

Figure 17. Global Servo Motor with Encoder Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 18. Global Servo Motor with Encoder Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 19. Global Servo Motor with Encoder Sales Quantity (2021-2032) & (K Units)

Figure 20. Global Servo Motor with Encoder Price (2021-2032) & (US\$/Unit)

Figure 21. Global Servo Motor with Encoder Sales Quantity Market Share by Manufacturer in 2025

Figure 22. Global Servo Motor with Encoder Revenue Market Share by Manufacturer in 2025

Figure 23. Producer Shipments of Servo Motor with Encoder by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 24. Top 3 Servo Motor with Encoder Manufacturer (Revenue) Market Share in 2025

Figure 25. Top 6 Servo Motor with Encoder Manufacturer (Revenue) Market Share in 2025

Figure 26. Global Servo Motor with Encoder Sales Quantity Market Share by Region (2021-2032)

Figure 27. Global Servo Motor with Encoder Consumption Value Market Share by Region (2021-2032)

Figure 28. North America Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 29. Europe Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 30. Asia-Pacific Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 31. South America Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 32. Middle East & Africa Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 33. Global Servo Motor with Encoder Sales Quantity Market Share by Type (2021-2032)

Figure 34. Global Servo Motor with Encoder Consumption Value Market Share by Type (2021-2032)

Figure 35. Global Servo Motor with Encoder Average Price by Type (2021-2032) & (US\$/Unit)

Figure 36. Global Servo Motor with Encoder Sales Quantity Market Share by Application (2021-2032)

Figure 37. Global Servo Motor with Encoder Revenue Market Share by Application (2021-2032)

Figure 38. Global Servo Motor with Encoder Average Price by Application (2021-2032) & (US\$/Unit)

Figure 39. North America Servo Motor with Encoder Sales Quantity Market Share by Type (2021-2032)

Figure 40. North America Servo Motor with Encoder Sales Quantity Market Share by Application (2021-2032)

Figure 41. North America Servo Motor with Encoder Sales Quantity Market Share by Country (2021-2032)

Figure 42. North America Servo Motor with Encoder Consumption Value Market Share by Country (2021-2032)

Figure 43. United States Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 44. Canada Servo Motor with Encoder Consumption Value (2021-2032) & (USD

Million)

Figure 45. Mexico Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 46. Europe Servo Motor with Encoder Sales Quantity Market Share by Type (2021-2032)

Figure 47. Europe Servo Motor with Encoder Sales Quantity Market Share by Application (2021-2032)

Figure 48. Europe Servo Motor with Encoder Sales Quantity Market Share by Country (2021-2032)

Figure 49. Europe Servo Motor with Encoder Consumption Value Market Share by Country (2021-2032)

Figure 50. Germany Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 51. France Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 52. United Kingdom Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 53. Russia Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 54. Italy Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 55. Asia-Pacific Servo Motor with Encoder Sales Quantity Market Share by Type (2021-2032)

Figure 56. Asia-Pacific Servo Motor with Encoder Sales Quantity Market Share by Application (2021-2032)

Figure 57. Asia-Pacific Servo Motor with Encoder Sales Quantity Market Share by Region (2021-2032)

Figure 58. Asia-Pacific Servo Motor with Encoder Consumption Value Market Share by Region (2021-2032)

Figure 59. China Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 60. Japan Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 61. South Korea Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 62. India Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 63. Southeast Asia Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 64. Australia Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 65. South America Servo Motor with Encoder Sales Quantity Market Share by Type (2021-2032)

Figure 66. South America Servo Motor with Encoder Sales Quantity Market Share by Application (2021-2032)

Figure 67. South America Servo Motor with Encoder Sales Quantity Market Share by Country (2021-2032)

Figure 68. South America Servo Motor with Encoder Consumption Value Market Share by Country (2021-2032)

Figure 69. Brazil Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 70. Argentina Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 71. Middle East & Africa Servo Motor with Encoder Sales Quantity Market Share by Type (2021-2032)

Figure 72. Middle East & Africa Servo Motor with Encoder Sales Quantity Market Share by Application (2021-2032)

Figure 73. Middle East & Africa Servo Motor with Encoder Sales Quantity Market Share by Country (2021-2032)

Figure 74. Middle East & Africa Servo Motor with Encoder Consumption Value Market Share by Country (2021-2032)

Figure 75. Turkey Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 76. Egypt Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 77. Saudi Arabia Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 78. South Africa Servo Motor with Encoder Consumption Value (2021-2032) & (USD Million)

Figure 79. Servo Motor with Encoder Market Drivers

Figure 80. Servo Motor with Encoder Market Restraints

Figure 81. Servo Motor with Encoder Market Trends

Figure 82. Porters Five Forces Analysis

Figure 83. Manufacturing Cost Structure Analysis of Servo Motor with Encoder in 2025

Figure 84. Manufacturing Process Analysis of Servo Motor with Encoder

Figure 85. Servo Motor with Encoder Industrial Chain

Figure 86. Sales Channel: Direct to End-User vs Distributors

Figure 87. Direct Channel Pros & Cons

Figure 88. Indirect Channel Pros & Cons

Figure 89. Methodology

Figure 90. Research Process and Data Source

I would like to order

Product name: Global Servo Motor with Encoder Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GCFDC19E0391EN.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/GCFDC19E0391EN.html>