

Global Full-metal Inductive Sensor Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G24C3064D498EN.html>

Date: November 2025

Pages: 138

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

ID: G24C3064D498EN

Abstracts

According to our (Global Info Research) latest study, the global Full-metal Inductive Sensor market size was valued at US\$ 450 million in 2024 and is forecast to a readjusted size of USD 774 million by 2031 with a CAGR of 8.0% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

A Full-metal inductive sensor is a type of proximity sensor designed entirely with a metal housing and sensing face, typically made of stainless steel, to offer exceptional durability and resistance to harsh industrial environments. Unlike standard inductive sensors that may have plastic or polymer sensing surfaces, full-metal sensors are built to withstand high levels of mechanical stress, abrasion, vibration, and frequent washdowns. They operate by generating an electromagnetic field that detects metallic objects without physical contact, making them ideal for position detection and object recognition in applications such as metal processing, automotive manufacturing, food and beverage production, and heavy machinery. Their rugged construction also makes them suitable for use in environments exposed to oil, coolant, metal chips, and aggressive cleaning agents, ensuring long service life and high reliability under demanding conditions.

This report is a detailed and comprehensive analysis for global Full-metal Inductive Sensor 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 Full-metal Inductive Sensor market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Full-metal Inductive Sensor market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Full-metal Inductive Sensor market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Full-metal Inductive Sensor market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 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 Full-metal Inductive Sensor
- 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 Full-metal Inductive Sensor 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 ifm, wenglor, Omron, Autonics, Carlo Gavazzi, ipf electronic, Balluff, steute, Nexotec, Orbital Mekatronik Systems, etc.

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

Market Segmentation

Full-metal Inductive Sensor 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

Cable Type

Cable Connector Type

Market segment by Application

Food and Beverage

Chemical

Metalworking

Others

Major players covered

ifm

wenglor

Omron

Autonics

Carlo Gavazzi

ipf electronic

Balluff

steute

Nexotec

Orbital Mechatronik Systems

Wenzhou Lorentzzi Electric

Turck

EGE-Elektronik Spezial-Sensoren

XECRO

Biduk

KJTDO

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 Full-metal Inductive Sensor product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Full-metal Inductive Sensor, with price, sales quantity, revenue, and global market share of Full-metal Inductive Sensor from 2020 to 2025.

Chapter 3, the Full-metal Inductive Sensor competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Full-metal Inductive Sensor 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 Full-metal Inductive Sensor 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 Full-metal Inductive Sensor.

Chapter 14 and 15, to describe Full-metal Inductive Sensor 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 Full-metal Inductive Sensor Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Cable Type

1.3.3 Cable Connector Type

1.4 Market Analysis by Application

1.4.1 Overview: Global Full-metal Inductive Sensor Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Food and Beverage

1.4.3 Chemical

1.4.4 Metalworking

1.4.5 Others

1.5 Global Full-metal Inductive Sensor Market Size & Forecast

1.5.1 Global Full-metal Inductive Sensor Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Full-metal Inductive Sensor Sales Quantity (2020-2031)

1.5.3 Global Full-metal Inductive Sensor Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 ifm

2.1.1 ifm Details

2.1.2 ifm Major Business

2.1.3 ifm Full-metal Inductive Sensor Product and Services

2.1.4 ifm Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 ifm Recent Developments/Updates

2.2 wenglor

2.2.1 wenglor Details

2.2.2 wenglor Major Business

2.2.3 wenglor Full-metal Inductive Sensor Product and Services

2.2.4 wenglor Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 wenglor Recent Developments/Updates

2.3 Omron

2.3.1 Omron Details

2.3.2 Omron Major Business

2.3.3 Omron Full-metal Inductive Sensor Product and Services

2.3.4 Omron Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Omron Recent Developments/Updates

2.4 Autonics

2.4.1 Autonics Details

2.4.2 Autonics Major Business

2.4.3 Autonics Full-metal Inductive Sensor Product and Services

2.4.4 Autonics Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Autonics Recent Developments/Updates

2.5 Carlo Gavazzi

2.5.1 Carlo Gavazzi Details

2.5.2 Carlo Gavazzi Major Business

2.5.3 Carlo Gavazzi Full-metal Inductive Sensor Product and Services

2.5.4 Carlo Gavazzi Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Carlo Gavazzi Recent Developments/Updates

2.6 ipf electronic

2.6.1 ipf electronic Details

2.6.2 ipf electronic Major Business

2.6.3 ipf electronic Full-metal Inductive Sensor Product and Services

2.6.4 ipf electronic Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 ipf electronic Recent Developments/Updates

2.7 Balluff

2.7.1 Balluff Details

2.7.2 Balluff Major Business

2.7.3 Balluff Full-metal Inductive Sensor Product and Services

2.7.4 Balluff Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Balluff Recent Developments/Updates

2.8 steute

2.8.1 steute Details

2.8.2 steute Major Business

2.8.3 steute Full-metal Inductive Sensor Product and Services

2.8.4 steute Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 steute Recent Developments/Updates

2.9 Nexotec

2.9.1 Nexotec Details

2.9.2 Nexotec Major Business

2.9.3 Nexotec Full-metal Inductive Sensor Product and Services

2.9.4 Nexotec Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Nexotec Recent Developments/Updates

2.10 Orbital Mekatronik Systems

2.10.1 Orbital Mekatronik Systems Details

2.10.2 Orbital Mekatronik Systems Major Business

2.10.3 Orbital Mekatronik Systems Full-metal Inductive Sensor Product and Services

2.10.4 Orbital Mekatronik Systems Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Orbital Mekatronik Systems Recent Developments/Updates

2.11 Wenzhou Lorentzzi Electric

2.11.1 Wenzhou Lorentzzi Electric Details

2.11.2 Wenzhou Lorentzzi Electric Major Business

2.11.3 Wenzhou Lorentzzi Electric Full-metal Inductive Sensor Product and Services

2.11.4 Wenzhou Lorentzzi Electric Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Wenzhou Lorentzzi Electric Recent Developments/Updates

2.12 Turck

2.12.1 Turck Details

2.12.2 Turck Major Business

2.12.3 Turck Full-metal Inductive Sensor Product and Services

2.12.4 Turck Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Turck Recent Developments/Updates

2.13 EGE-Elektronik Spezial-Sensoren

2.13.1 EGE-Elektronik Spezial-Sensoren Details

2.13.2 EGE-Elektronik Spezial-Sensoren Major Business

2.13.3 EGE-Elektronik Spezial-Sensoren Full-metal Inductive Sensor Product and Services

2.13.4 EGE-Elektronik Spezial-Sensoren Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 EGE-Elektronik Spezial-Sensoren Recent Developments/Updates

2.14 XECRO

2.14.1 XECRO Details

2.14.2 XECRO Major Business

2.14.3 XECRO Full-metal Inductive Sensor Product and Services

2.14.4 XECRO Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.14.5 XECRO Recent Developments/Updates

2.15 Biduk

2.15.1 Biduk Details

2.15.2 Biduk Major Business

2.15.3 Biduk Full-metal Inductive Sensor Product and Services

2.15.4 Biduk Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.15.5 Biduk Recent Developments/Updates

2.16 KJTDO

2.16.1 KJTDO Details

2.16.2 KJTDO Major Business

2.16.3 KJTDO Full-metal Inductive Sensor Product and Services

2.16.4 KJTDO Full-metal Inductive Sensor Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.16.5 KJTDO Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: FULL-METAL INDUCTIVE SENSOR BY MANUFACTURER

3.1 Global Full-metal Inductive Sensor Sales Quantity by Manufacturer (2020-2025)

3.2 Global Full-metal Inductive Sensor Revenue by Manufacturer (2020-2025)

3.3 Global Full-metal Inductive Sensor Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Full-metal Inductive Sensor by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Full-metal Inductive Sensor Manufacturer Market Share in 2024

3.4.3 Top 6 Full-metal Inductive Sensor Manufacturer Market Share in 2024

3.5 Full-metal Inductive Sensor Market: Overall Company Footprint Analysis

3.5.1 Full-metal Inductive Sensor Market: Region Footprint

3.5.2 Full-metal Inductive Sensor Market: Company Product Type Footprint

3.5.3 Full-metal Inductive Sensor 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 Full-metal Inductive Sensor Market Size by Region

- 4.1.1 Global Full-metal Inductive Sensor Sales Quantity by Region (2020-2031)
- 4.1.2 Global Full-metal Inductive Sensor Consumption Value by Region (2020-2031)
- 4.1.3 Global Full-metal Inductive Sensor Average Price by Region (2020-2031)

4.2 North America Full-metal Inductive Sensor Consumption Value (2020-2031)

4.3 Europe Full-metal Inductive Sensor Consumption Value (2020-2031)

4.4 Asia-Pacific Full-metal Inductive Sensor Consumption Value (2020-2031)

4.5 South America Full-metal Inductive Sensor Consumption Value (2020-2031)

4.6 Middle East & Africa Full-metal Inductive Sensor Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Full-metal Inductive Sensor Sales Quantity by Type (2020-2031)

5.2 Global Full-metal Inductive Sensor Consumption Value by Type (2020-2031)

5.3 Global Full-metal Inductive Sensor Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Full-metal Inductive Sensor Sales Quantity by Application (2020-2031)

6.2 Global Full-metal Inductive Sensor Consumption Value by Application (2020-2031)

6.3 Global Full-metal Inductive Sensor Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America Full-metal Inductive Sensor Sales Quantity by Type (2020-2031)

7.2 North America Full-metal Inductive Sensor Sales Quantity by Application (2020-2031)

7.3 North America Full-metal Inductive Sensor Market Size by Country

7.3.1 North America Full-metal Inductive Sensor Sales Quantity by Country (2020-2031)

7.3.2 North America Full-metal Inductive Sensor 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 Full-metal Inductive Sensor Sales Quantity by Type (2020-2031)
- 8.2 Europe Full-metal Inductive Sensor Sales Quantity by Application (2020-2031)
- 8.3 Europe Full-metal Inductive Sensor Market Size by Country
 - 8.3.1 Europe Full-metal Inductive Sensor Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe Full-metal Inductive Sensor 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 Full-metal Inductive Sensor Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Full-metal Inductive Sensor Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Full-metal Inductive Sensor Market Size by Region
 - 9.3.1 Asia-Pacific Full-metal Inductive Sensor Sales Quantity by Region (2020-2031)
 - 9.3.2 Asia-Pacific Full-metal Inductive Sensor 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 Full-metal Inductive Sensor Sales Quantity by Type (2020-2031)
- 10.2 South America Full-metal Inductive Sensor Sales Quantity by Application (2020-2031)
- 10.3 South America Full-metal Inductive Sensor Market Size by Country
 - 10.3.1 South America Full-metal Inductive Sensor Sales Quantity by Country (2020-2031)
 - 10.3.2 South America Full-metal Inductive Sensor 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 Full-metal Inductive Sensor Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Full-metal Inductive Sensor Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Full-metal Inductive Sensor Market Size by Country

11.3.1 Middle East & Africa Full-metal Inductive Sensor Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Full-metal Inductive Sensor 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 Full-metal Inductive Sensor Market Drivers

12.2 Full-metal Inductive Sensor Market Restraints

12.3 Full-metal Inductive Sensor 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 Full-metal Inductive Sensor and Key Manufacturers

13.2 Manufacturing Costs Percentage of Full-metal Inductive Sensor

13.3 Full-metal Inductive Sensor 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 Full-metal Inductive Sensor Typical Distributors

14.3 Full-metal Inductive Sensor 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 Full-metal Inductive Sensor Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Full-metal Inductive Sensor Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. ifm Basic Information, Manufacturing Base and Competitors

Table 4. ifm Major Business

Table 5. ifm Full-metal Inductive Sensor Product and Services

Table 6. ifm Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. ifm Recent Developments/Updates

Table 8. wenglor Basic Information, Manufacturing Base and Competitors

Table 9. wenglor Major Business

Table 10. wenglor Full-metal Inductive Sensor Product and Services

Table 11. wenglor Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. wenglor Recent Developments/Updates

Table 13. Omron Basic Information, Manufacturing Base and Competitors

Table 14. Omron Major Business

Table 15. Omron Full-metal Inductive Sensor Product and Services

Table 16. Omron Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Omron Recent Developments/Updates

Table 18. Autonics Basic Information, Manufacturing Base and Competitors

Table 19. Autonics Major Business

Table 20. Autonics Full-metal Inductive Sensor Product and Services

Table 21. Autonics Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Autonics Recent Developments/Updates

Table 23. Carlo Gavazzi Basic Information, Manufacturing Base and Competitors

Table 24. Carlo Gavazzi Major Business

Table 25. Carlo Gavazzi Full-metal Inductive Sensor Product and Services

Table 26. Carlo Gavazzi Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Carlo Gavazzi Recent Developments/Updates

Table 28. ipf electronic Basic Information, Manufacturing Base and Competitors

Table 29. ipf electronic Major Business

Table 30. ipf electronic Full-metal Inductive Sensor Product and Services

Table 31. ipf electronic Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. ipf electronic Recent Developments/Updates

Table 33. Balluff Basic Information, Manufacturing Base and Competitors

Table 34. Balluff Major Business

Table 35. Balluff Full-metal Inductive Sensor Product and Services

Table 36. Balluff Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Balluff Recent Developments/Updates

Table 38. steute Basic Information, Manufacturing Base and Competitors

Table 39. steute Major Business

Table 40. steute Full-metal Inductive Sensor Product and Services

Table 41. steute Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. steute Recent Developments/Updates

Table 43. Nexotec Basic Information, Manufacturing Base and Competitors

Table 44. Nexotec Major Business

Table 45. Nexotec Full-metal Inductive Sensor Product and Services

Table 46. Nexotec Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Nexotec Recent Developments/Updates

Table 48. Orbital Mekatronik Systems Basic Information, Manufacturing Base and Competitors

Table 49. Orbital Mekatronik Systems Major Business

Table 50. Orbital Mekatronik Systems Full-metal Inductive Sensor Product and Services

Table 51. Orbital Mekatronik Systems Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Orbital Mekatronik Systems Recent Developments/Updates

Table 53. Wenzhou Lorentzzi Electric Basic Information, Manufacturing Base and Competitors

Table 54. Wenzhou Lorentzzi Electric Major Business

Table 55. Wenzhou Lorentzzi Electric Full-metal Inductive Sensor Product and Services

Table 56. Wenzhou Lorentzzi Electric Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Wenzhou Lorentzzi Electric Recent Developments/Updates

Table 58. Turck Basic Information, Manufacturing Base and Competitors

Table 59. Turck Major Business

Table 60. Turck Full-metal Inductive Sensor Product and Services

Table 61. Turck Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Turck Recent Developments/Updates

Table 63. EGE-Elektronik Spezial-Sensoren Basic Information, Manufacturing Base and Competitors

Table 64. EGE-Elektronik Spezial-Sensoren Major Business

Table 65. EGE-Elektronik Spezial-Sensoren Full-metal Inductive Sensor Product and Services

Table 66. EGE-Elektronik Spezial-Sensoren Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. EGE-Elektronik Spezial-Sensoren Recent Developments/Updates

Table 68. XECRO Basic Information, Manufacturing Base and Competitors

Table 69. XECRO Major Business

Table 70. XECRO Full-metal Inductive Sensor Product and Services

Table 71. XECRO Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. XECRO Recent Developments/Updates

Table 73. Biduk Basic Information, Manufacturing Base and Competitors

Table 74. Biduk Major Business

Table 75. Biduk Full-metal Inductive Sensor Product and Services

Table 76. Biduk Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Biduk Recent Developments/Updates

Table 78. KJTDO Basic Information, Manufacturing Base and Competitors

Table 79. KJTDO Major Business

Table 80. KJTDO Full-metal Inductive Sensor Product and Services

Table 81. KJTDO Full-metal Inductive Sensor Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. KJTDO Recent Developments/Updates

Table 83. Global Full-metal Inductive Sensor Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 84. Global Full-metal Inductive Sensor Revenue by Manufacturer (2020-2025) & (USD Million)

Table 85. Global Full-metal Inductive Sensor Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 86. Market Position of Manufacturers in Full-metal Inductive Sensor, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 87. Head Office and Full-metal Inductive Sensor Production Site of Key Manufacturer

Table 88. Full-metal Inductive Sensor Market: Company Product Type Footprint

Table 89. Full-metal Inductive Sensor Market: Company Product Application Footprint

Table 90. Full-metal Inductive Sensor New Market Entrants and Barriers to Market Entry

Table 91. Full-metal Inductive Sensor Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global Full-metal Inductive Sensor Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 93. Global Full-metal Inductive Sensor Sales Quantity by Region (2020-2025) & (K Units)

Table 94. Global Full-metal Inductive Sensor Sales Quantity by Region (2026-2031) & (K Units)

Table 95. Global Full-metal Inductive Sensor Consumption Value by Region (2020-2025) & (USD Million)

Table 96. Global Full-metal Inductive Sensor Consumption Value by Region (2026-2031) & (USD Million)

Table 97. Global Full-metal Inductive Sensor Average Price by Region (2020-2025) & (US\$/Unit)

Table 98. Global Full-metal Inductive Sensor Average Price by Region (2026-2031) & (US\$/Unit)

Table 99. Global Full-metal Inductive Sensor Sales Quantity by Type (2020-2025) & (K Units)

Table 100. Global Full-metal Inductive Sensor Sales Quantity by Type (2026-2031) & (K Units)

Table 101. Global Full-metal Inductive Sensor Consumption Value by Type (2020-2025) & (USD Million)

Table 102. Global Full-metal Inductive Sensor Consumption Value by Type (2026-2031) & (USD Million)

Table 103. Global Full-metal Inductive Sensor Average Price by Type (2020-2025) & (US\$/Unit)

Table 104. Global Full-metal Inductive Sensor Average Price by Type (2026-2031) & (US\$/Unit)

Table 105. Global Full-metal Inductive Sensor Sales Quantity by Application (2020-2025) & (K Units)

Table 106. Global Full-metal Inductive Sensor Sales Quantity by Application (2026-2031) & (K Units)

Table 107. Global Full-metal Inductive Sensor Consumption Value by Application (2020-2025) & (USD Million)

Table 108. Global Full-metal Inductive Sensor Consumption Value by Application (2026-2031) & (USD Million)

Table 109. Global Full-metal Inductive Sensor Average Price by Application (2020-2025) & (US\$/Unit)

Table 110. Global Full-metal Inductive Sensor Average Price by Application (2026-2031) & (US\$/Unit)

Table 111. North America Full-metal Inductive Sensor Sales Quantity by Type (2020-2025) & (K Units)

Table 112. North America Full-metal Inductive Sensor Sales Quantity by Type (2026-2031) & (K Units)

Table 113. North America Full-metal Inductive Sensor Sales Quantity by Application (2020-2025) & (K Units)

Table 114. North America Full-metal Inductive Sensor Sales Quantity by Application (2026-2031) & (K Units)

Table 115. North America Full-metal Inductive Sensor Sales Quantity by Country (2020-2025) & (K Units)

Table 116. North America Full-metal Inductive Sensor Sales Quantity by Country (2026-2031) & (K Units)

Table 117. North America Full-metal Inductive Sensor Consumption Value by Country (2020-2025) & (USD Million)

Table 118. North America Full-metal Inductive Sensor Consumption Value by Country (2026-2031) & (USD Million)

Table 119. Europe Full-metal Inductive Sensor Sales Quantity by Type (2020-2025) & (K Units)

Table 120. Europe Full-metal Inductive Sensor Sales Quantity by Type (2026-2031) & (K Units)

Table 121. Europe Full-metal Inductive Sensor Sales Quantity by Application (2020-2025) & (K Units)

Table 122. Europe Full-metal Inductive Sensor Sales Quantity by Application (2026-2031) & (K Units)

Table 123. Europe Full-metal Inductive Sensor Sales Quantity by Country (2020-2025) & (K Units)

Table 124. Europe Full-metal Inductive Sensor Sales Quantity by Country (2026-2031) & (K Units)

Table 125. Europe Full-metal Inductive Sensor Consumption Value by Country (2020-2025) & (USD Million)

Table 126. Europe Full-metal Inductive Sensor Consumption Value by Country

(2026-2031) & (USD Million)

Table 127. Asia-Pacific Full-metal Inductive Sensor Sales Quantity by Type (2020-2025) & (K Units)

Table 128. Asia-Pacific Full-metal Inductive Sensor Sales Quantity by Type (2026-2031) & (K Units)

Table 129. Asia-Pacific Full-metal Inductive Sensor Sales Quantity by Application (2020-2025) & (K Units)

Table 130. Asia-Pacific Full-metal Inductive Sensor Sales Quantity by Application (2026-2031) & (K Units)

Table 131. Asia-Pacific Full-metal Inductive Sensor Sales Quantity by Region (2020-2025) & (K Units)

Table 132. Asia-Pacific Full-metal Inductive Sensor Sales Quantity by Region (2026-2031) & (K Units)

Table 133. Asia-Pacific Full-metal Inductive Sensor Consumption Value by Region (2020-2025) & (USD Million)

Table 134. Asia-Pacific Full-metal Inductive Sensor Consumption Value by Region (2026-2031) & (USD Million)

Table 135. South America Full-metal Inductive Sensor Sales Quantity by Type (2020-2025) & (K Units)

Table 136. South America Full-metal Inductive Sensor Sales Quantity by Type (2026-2031) & (K Units)

Table 137. South America Full-metal Inductive Sensor Sales Quantity by Application (2020-2025) & (K Units)

Table 138. South America Full-metal Inductive Sensor Sales Quantity by Application (2026-2031) & (K Units)

Table 139. South America Full-metal Inductive Sensor Sales Quantity by Country (2020-2025) & (K Units)

Table 140. South America Full-metal Inductive Sensor Sales Quantity by Country (2026-2031) & (K Units)

Table 141. South America Full-metal Inductive Sensor Consumption Value by Country (2020-2025) & (USD Million)

Table 142. South America Full-metal Inductive Sensor Consumption Value by Country (2026-2031) & (USD Million)

Table 143. Middle East & Africa Full-metal Inductive Sensor Sales Quantity by Type (2020-2025) & (K Units)

Table 144. Middle East & Africa Full-metal Inductive Sensor Sales Quantity by Type (2026-2031) & (K Units)

Table 145. Middle East & Africa Full-metal Inductive Sensor Sales Quantity by Application (2020-2025) & (K Units)

Table 146. Middle East & Africa Full-metal Inductive Sensor Sales Quantity by Application (2026-2031) & (K Units)

Table 147. Middle East & Africa Full-metal Inductive Sensor Sales Quantity by Country (2020-2025) & (K Units)

Table 148. Middle East & Africa Full-metal Inductive Sensor Sales Quantity by Country (2026-2031) & (K Units)

Table 149. Middle East & Africa Full-metal Inductive Sensor Consumption Value by Country (2020-2025) & (USD Million)

Table 150. Middle East & Africa Full-metal Inductive Sensor Consumption Value by Country (2026-2031) & (USD Million)

Table 151. Full-metal Inductive Sensor Raw Material

Table 152. Key Manufacturers of Full-metal Inductive Sensor Raw Materials

Table 153. Full-metal Inductive Sensor Typical Distributors

Table 154. Full-metal Inductive Sensor Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Full-metal Inductive Sensor Picture

Figure 2. Global Full-metal Inductive Sensor Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Full-metal Inductive Sensor Revenue Market Share by Type in 2024

Figure 4. Cable Type Examples

Figure 5. Cable Connector Type Examples

Figure 6. Global Full-metal Inductive Sensor Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 7. Global Full-metal Inductive Sensor Revenue Market Share by Application in 2024

Figure 8. Food and Beverage Examples

Figure 9. Chemical Examples

Figure 10. Metalworking Examples

Figure 11. Others Examples

Figure 12. Global Full-metal Inductive Sensor Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 13. Global Full-metal Inductive Sensor Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 14. Global Full-metal Inductive Sensor Sales Quantity (2020-2031) & (K Units)

Figure 15. Global Full-metal Inductive Sensor Price (2020-2031) & (US\$/Unit)

Figure 16. Global Full-metal Inductive Sensor Sales Quantity Market Share by Manufacturer in 2024

Figure 17. Global Full-metal Inductive Sensor Revenue Market Share by Manufacturer in 2024

Figure 18. Producer Shipments of Full-metal Inductive Sensor by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 19. Top 3 Full-metal Inductive Sensor Manufacturer (Revenue) Market Share in 2024

Figure 20. Top 6 Full-metal Inductive Sensor Manufacturer (Revenue) Market Share in 2024

Figure 21. Global Full-metal Inductive Sensor Sales Quantity Market Share by Region (2020-2031)

Figure 22. Global Full-metal Inductive Sensor Consumption Value Market Share by Region (2020-2031)

Figure 23. North America Full-metal Inductive Sensor Consumption Value (2020-2031)

& (USD Million)

Figure 24. Europe Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 25. Asia-Pacific Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 26. South America Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 27. Middle East & Africa Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 28. Global Full-metal Inductive Sensor Sales Quantity Market Share by Type (2020-2031)

Figure 29. Global Full-metal Inductive Sensor Consumption Value Market Share by Type (2020-2031)

Figure 30. Global Full-metal Inductive Sensor Average Price by Type (2020-2031) & (US\$/Unit)

Figure 31. Global Full-metal Inductive Sensor Sales Quantity Market Share by Application (2020-2031)

Figure 32. Global Full-metal Inductive Sensor Revenue Market Share by Application (2020-2031)

Figure 33. Global Full-metal Inductive Sensor Average Price by Application (2020-2031) & (US\$/Unit)

Figure 34. North America Full-metal Inductive Sensor Sales Quantity Market Share by Type (2020-2031)

Figure 35. North America Full-metal Inductive Sensor Sales Quantity Market Share by Application (2020-2031)

Figure 36. North America Full-metal Inductive Sensor Sales Quantity Market Share by Country (2020-2031)

Figure 37. North America Full-metal Inductive Sensor Consumption Value Market Share by Country (2020-2031)

Figure 38. United States Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 39. Canada Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 40. Mexico Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 41. Europe Full-metal Inductive Sensor Sales Quantity Market Share by Type (2020-2031)

Figure 42. Europe Full-metal Inductive Sensor Sales Quantity Market Share by Application (2020-2031)

Figure 43. Europe Full-metal Inductive Sensor Sales Quantity Market Share by Country (2020-2031)

Figure 44. Europe Full-metal Inductive Sensor Consumption Value Market Share by Country (2020-2031)

Figure 45. Germany Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 46. France Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 47. United Kingdom Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 48. Russia Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 49. Italy Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 50. Asia-Pacific Full-metal Inductive Sensor Sales Quantity Market Share by Type (2020-2031)

Figure 51. Asia-Pacific Full-metal Inductive Sensor Sales Quantity Market Share by Application (2020-2031)

Figure 52. Asia-Pacific Full-metal Inductive Sensor Sales Quantity Market Share by Region (2020-2031)

Figure 53. Asia-Pacific Full-metal Inductive Sensor Consumption Value Market Share by Region (2020-2031)

Figure 54. China Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 55. Japan Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 56. South Korea Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 57. India Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 58. Southeast Asia Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 59. Australia Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 60. South America Full-metal Inductive Sensor Sales Quantity Market Share by Type (2020-2031)

Figure 61. South America Full-metal Inductive Sensor Sales Quantity Market Share by Application (2020-2031)

Figure 62. South America Full-metal Inductive Sensor Sales Quantity Market Share by

Country (2020-2031)

Figure 63. South America Full-metal Inductive Sensor Consumption Value Market Share by Country (2020-2031)

Figure 64. Brazil Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 65. Argentina Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 66. Middle East & Africa Full-metal Inductive Sensor Sales Quantity Market Share by Type (2020-2031)

Figure 67. Middle East & Africa Full-metal Inductive Sensor Sales Quantity Market Share by Application (2020-2031)

Figure 68. Middle East & Africa Full-metal Inductive Sensor Sales Quantity Market Share by Country (2020-2031)

Figure 69. Middle East & Africa Full-metal Inductive Sensor Consumption Value Market Share by Country (2020-2031)

Figure 70. Turkey Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 71. Egypt Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 72. Saudi Arabia Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 73. South Africa Full-metal Inductive Sensor Consumption Value (2020-2031) & (USD Million)

Figure 74. Full-metal Inductive Sensor Market Drivers

Figure 75. Full-metal Inductive Sensor Market Restraints

Figure 76. Full-metal Inductive Sensor Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Full-metal Inductive Sensor in 2024

Figure 79. Manufacturing Process Analysis of Full-metal Inductive Sensor

Figure 80. Full-metal Inductive Sensor Industrial Chain

Figure 81. Sales Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global Full-metal Inductive Sensor Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G24C3064D498EN.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/G24C3064D498EN.html>