

Protocol Converters Market in Indonesia - Manufacturing and Consumption, Outlook and Forecast 2020-2026

<https://marketpublishers.com/r/P5F81E5141A4EN.html>

Date: April 2020

Pages: 105

Price: US\$ 2,700.00 (Single User License)

ID: P5F81E5141A4EN

Abstracts

This report contains market size and forecasts of Protocol Converters in Indonesia, including the following market information:

Indonesia Protocol Converters Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Indonesia Protocol Converters Market Consumption, 2015-2020, 2021-2026, (K Units)

Indonesia Protocol Converters Production Capacity, 2015-2020, 2021-2026, (K Units)

Top Five Competitors in Indonesia Protocol Converters Market 2019 (%)

The global Protocol Converters market was valued at 172.4 million in 2019 and is projected to reach US\$ 207.1 million by 2026, at a CAGR of 4.7% during the forecast period. While the Protocol Converters market size in Indonesia was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Protocol Converters manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Protocol Converters production and consumption in Indonesia

Total Market by Segment:

Indonesia Protocol Converters Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K Units)

Indonesia Protocol Converters Market Segment Percentages, By Type, 2019 (%)

RS-232/485/CAN Converter

E1/Ethernet Protocol Converter

Indonesia Protocol Converters Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K Units)

Indonesia Protocol Converters Market Segment Percentages, By Application, 2019 (%)

Utilities

Industrial Automation

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Protocol Converters Market Competitors Revenues in Indonesia, by Players 2015-2020 (Estimated), (\$ millions)

Total Protocol Converters Market Competitors Revenues Share in Indonesia, by Players 2019 (%)

Total Indonesia Protocol Converters Market Competitors Sales, by Players 2015-2020 (Estimated), (K Units)

Total Indonesia Protocol Converters Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Monico, Inc.

Ultra Electronics DNE Technologies

Hilscher

Phoenix Contact

Advantech

Red Lion

Toshiba International Corporation

Deutschmann Automation

Sopto

Westermo

ICP DAS

Odor Automation

RLE Technologies

iGrid T&D

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Protocol Converters Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 Indonesia Protocol Converters Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 COVID-19 IMPACT: INDONESIA PROTOCOL CONVERTERS OVERALL MARKET SIZE

- 2.1 Indonesia Protocol Converters Market Size: 2020 VS 2026
- 2.2 Indonesia Protocol Converters Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Indonesia Protocol Converters Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Protocol Converters Players in Indonesia (including Foreign and Local Companies)
- 3.2 Top Indonesia Protocol Converters Companies Ranked by Revenue
- 3.3 Indonesia Protocol Converters Revenue by Companies (including Foreign and Local Companies)
- 3.4 Indonesia Protocol Converters Sales by Companies (including Foreign and Local Companies)
- 3.5 Indonesia Protocol Converters Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Protocol Converters Companies in Indonesia, by Revenue in 2019
- 3.7 Indonesia Manufacturers Protocol Converters Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Protocol Converters Players in Indonesia
 - 3.8.1 List of Indonesia Tier 1 Protocol Converters Companies
 - 3.8.2 List of Indonesia Tier 2 and Tier 3 Protocol Converters Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Indonesia Protocol Converters Market Size Markets, 2020 & 2026

4.1.2 RS-232/485/CAN Converter

4.1.3 E1/Ethernet Protocol Converter

4.2 By Type - Indonesia Protocol Converters Revenue & Forecasts

4.2.1 By Type - Indonesia Protocol Converters Revenue, 2015-2020

4.2.2 By Type - Indonesia Protocol Converters Revenue, 2021-2026

4.2.3 By Type - Indonesia Protocol Converters Revenue Market Share, 2015-2026

4.3 By Type - Indonesia Protocol Converters Sales & Forecasts

4.3.1 By Type - Indonesia Protocol Converters Sales, 2015-2020

4.3.2 By Type - Indonesia Protocol Converters Sales, 2021-2026

4.3.3 By Type - Indonesia Protocol Converters Sales Market Share, 2015-2026

4.4 By Type - Indonesia Protocol Converters Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Indonesia Protocol Converters Market Size, 2020 & 2026

5.1.2 Utilities

5.1.3 Industrial Automation

5.2 By Application - Indonesia Protocol Converters Revenue & Forecasts

5.2.1 By Application - Indonesia Protocol Converters Revenue, 2015-2020

5.2.2 By Application - Indonesia Protocol Converters Revenue, 2021-2026

5.2.3 By Application - Indonesia Protocol Converters Revenue Market Share, 2015-2026

5.3 By Application - Indonesia Protocol Converters Sales & Forecasts

5.3.1 By Application - Indonesia Protocol Converters Sales, 2015-2020

5.3.2 By Application - Indonesia Protocol Converters Sales, 2021-2026

5.3.3 By Application - Indonesia Protocol Converters Sales Market Share, 2015-2026

5.4 By Application - Indonesia Protocol Converters Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

6.1 Monico, Inc.

6.1.1 Monico, Inc. Corporate Summary

- 6.1.2 Monico, Inc. Business Overview
- 6.1.3 Monico, Inc. Protocol Converters Major Product Offerings
- 6.1.4 Monico, Inc. Sales and Revenue in Indonesia (2015-2020)
- 6.1.5 Monico, Inc. Key News
- 6.2 Ultra Electronics DNE Technologies
 - 6.2.1 Ultra Electronics DNE Technologies Corporate Summary
 - 6.2.2 Ultra Electronics DNE Technologies Business Overview
 - 6.2.3 Ultra Electronics DNE Technologies Protocol Converters Major Product Offerings
 - 6.2.4 Ultra Electronics DNE Technologies Sales and Revenue in Indonesia (2015-2020)
 - 6.2.5 Ultra Electronics DNE Technologies Key News
- 6.3 Hilscher
 - 6.3.1 Hilscher Corporate Summary
 - 6.3.2 Hilscher Business Overview
 - 6.3.3 Hilscher Protocol Converters Major Product Offerings
 - 6.3.4 Hilscher Sales and Revenue in Indonesia (2015-2020)
 - 6.3.5 Hilscher Key News
- 6.4 Phoenix Contact
 - 6.4.1 Phoenix Contact Corporate Summary
 - 6.4.2 Phoenix Contact Business Overview
 - 6.4.3 Phoenix Contact Protocol Converters Major Product Offerings
 - 6.4.4 Phoenix Contact Sales and Revenue in Indonesia (2015-2020)
 - 6.4.5 Phoenix Contact Key News
- 6.5 Advantech
 - 6.5.1 Advantech Corporate Summary
 - 6.5.2 Advantech Business Overview
 - 6.5.3 Advantech Protocol Converters Major Product Offerings
 - 6.5.4 Advantech Sales and Revenue in Indonesia (2015-2020)
 - 6.5.5 Advantech Key News
- 6.6 Red Lion
 - 6.6.1 Red Lion Corporate Summary
 - 6.6.2 Red Lion Business Overview
 - 6.6.3 Red Lion Protocol Converters Major Product Offerings
 - 6.6.4 Red Lion Sales and Revenue in Indonesia (2015-2020)
 - 6.6.5 Red Lion Key News
- 6.7 Toshiba International Corporation
 - 6.6.1 Toshiba International Corporation Corporate Summary
 - 6.6.2 Toshiba International Corporation Business Overview
 - 6.6.3 Toshiba International Corporation Protocol Converters Major Product Offerings

- 6.4.4 Toshiba International Corporation Sales and Revenue in Indonesia (2015-2020)
- 6.7.5 Toshiba International Corporation Key News
- 6.8 Deutschmann Automation
 - 6.8.1 Deutschmann Automation Corporate Summary
 - 6.8.2 Deutschmann Automation Business Overview
 - 6.8.3 Deutschmann Automation Protocol Converters Major Product Offerings
 - 6.8.4 Deutschmann Automation Sales and Revenue in Indonesia (2015-2020)
 - 6.8.5 Deutschmann Automation Key News
- 6.9 Sopto
 - 6.9.1 Sopto Corporate Summary
 - 6.9.2 Sopto Business Overview
 - 6.9.3 Sopto Protocol Converters Major Product Offerings
 - 6.9.4 Sopto Sales and Revenue in Indonesia (2015-2020)
 - 6.9.5 Sopto Key News
- 6.10 Westermo
 - 6.10.1 Westermo Corporate Summary
 - 6.10.2 Westermo Business Overview
 - 6.10.3 Westermo Protocol Converters Major Product Offerings
 - 6.10.4 Westermo Sales and Revenue in Indonesia (2015-2020)
 - 6.10.5 Westermo Key News
- 6.11 ICP DAS
 - 6.11.1 ICP DAS Corporate Summary
 - 6.11.2 ICP DAS Protocol Converters Business Overview
 - 6.11.3 ICP DAS Protocol Converters Major Product Offerings
 - 6.11.4 ICP DAS Sales and Revenue in Indonesia (2015-2020)
 - 6.11.5 ICP DAS Key News
- 6.12 Odot Automation
 - 6.12.1 Odot Automation Corporate Summary
 - 6.12.2 Odot Automation Protocol Converters Business Overview
 - 6.12.3 Odot Automation Protocol Converters Major Product Offerings
 - 6.12.4 Odot Automation Sales and Revenue in Indonesia (2015-2020)
 - 6.12.5 Odot Automation Key News
- 6.13 RLE Technologies
 - 6.13.1 RLE Technologies Corporate Summary
 - 6.13.2 RLE Technologies Protocol Converters Business Overview
 - 6.13.3 RLE Technologies Protocol Converters Major Product Offerings
 - 6.13.4 RLE Technologies Sales and Revenue in Indonesia (2015-2020)
 - 6.13.5 RLE Technologies Key News
- 6.14 iGrid T&D

- 6.14.1 iGrid T&D Corporate Summary
- 6.14.2 iGrid T&D Protocol Converters Business Overview
- 6.14.3 iGrid T&D Protocol Converters Major Product Offerings
- 6.14.4 iGrid T&D Sales and Revenue in Indonesia (2015-2020)
- 6.14.5 iGrid T&D Key News
- 6.15 3onedata
 - 6.15.1 3onedata Corporate Summary
 - 6.15.2 3onedata Protocol Converters Business Overview
 - 6.15.3 3onedata Protocol Converters Major Product Offerings
 - 6.15.4 3onedata Sales and Revenue in Indonesia (2015-2020)
 - 6.15.5 3onedata Key News

7 PROTOCOL CONVERTERS PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Protocol Converters Production Capacity and Value in Indonesia, Situation Analysis and Prediction, 2015-2026
 - 7.1.1 Indonesia Protocol Converters Production Capacity, 2015-2026
 - 7.1.2 Indonesia Protocol Converters Production 2015-2026
 - 7.1.3 Indonesia Protocol Converters Production Value 2015-2026
- 7.2 Key Local Protocol Converters Manufacturers in Indonesia
 - 7.2.1 Indonesia Key Local Protocol Converters Manufacturers Production Capacity
 - 7.2.2 Indonesia Key Local Protocol Converters Manufacturers Production
 - 7.2.3 Indonesia Key Local Protocol Converters Manufacturers Production Value
 - 7.2.4 The Proportion of Protocol Converters Production Sold in Indonesia and Sold Other Than Indonesia by Manufacturers
- 7.3 Protocol Converters Export and Import in Indonesia
 - 7.3.1 Indonesia Protocol Converters Export Market
 - 7.3.2 Indonesia Protocol Converters Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for Indonesia Protocol Converters Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON PROTOCOL CONVERTERS SUPPLY CHAIN ANALYSIS

9.1 Supply Chain Analysis

9.2 Upstream Market Analysis

9.3 Downstream and Clients Market Analysis

9.4 Marketing Channels Analysis

9.4.1 Marketing Channels

9.4.2 Protocol Converters Distributors and Sales Agents in Indonesia

10 CONCLUSION

11 APPENDIX

11.1 Note

11.2 Examples of Clients

11.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Key Players of Protocol Converters in Indonesia
- Table 2. Top Players in Indonesia, Ranking by Revenue (2019)
- Table 3. Indonesia Protocol Converters Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Indonesia Protocol Converters Revenue Share by Companies, 2015-2020
- Table 5. Indonesia Protocol Converters Sales by Companies, (K Units), 2015-2020
- Table 6. Indonesia Protocol Converters Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Protocol Converters Price (2015-2020) (USD/Unit)
- Table 8. Indonesia Manufacturers Protocol Converters Product Type
- Table 9. List of Indonesia Tier 1 Protocol Converters Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Indonesia Tier 2 and Tier 3 Protocol Converters Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type - Protocol Converters Revenue in Indonesia (US\$, Mn), 2015-2020
- Table 12. By Type - Protocol Converters Revenue in Indonesia (US\$, Mn), 2021-2026
- Table 13. By Type - Protocol Converters Sales in Indonesia (K Units), 2015-2020
- Table 14. By Type - Protocol Converters Sales in Indonesia (K Units), 2021-2026
- Table 15. By Application - Protocol Converters Revenue in Indonesia, (US\$, Mn), 2015-2020
- Table 16. By Application - Protocol Converters Revenue in Indonesia, (US\$, Mn), 2021-2026
- Table 17. By Application - Protocol Converters Sales in Indonesia, (K Units), 2015-2020
- Table 18. By Application - Protocol Converters Sales in Indonesia, (K Units), 2021-2026
- Table 19. Monico, Inc. Corporate Summary
- Table 20. Monico, Inc. Protocol Converters Product Offerings
- Table 21. Monico, Inc. Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 22. Ultra Electronics DNE Technologies Corporate Summary
- Table 23. Ultra Electronics DNE Technologies Protocol Converters Product Offerings
- Table 24. Ultra Electronics DNE Technologies Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 25. Hilscher Corporate Summary
- Table 26. Hilscher Protocol Converters Product Offerings
- Table 27. Hilscher Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)
- Table 28. Phoenix Contact Corporate Summary

Table 29. Phoenix Contact Protocol Converters Product Offerings

Table 30. Phoenix Contact Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 31. Advantech Corporate Summary

Table 32. Advantech Protocol Converters Product Offerings

Table 33. Advantech Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 34. Red Lion Corporate Summary

Table 35. Red Lion Protocol Converters Product Offerings

Table 36. Red Lion Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 37. Toshiba International Corporation Corporate Summary

Table 38. Toshiba International Corporation Protocol Converters Product Offerings

Table 39. Toshiba International Corporation Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 40. Deutschmann Automation Corporate Summary

Table 41. Deutschmann Automation Protocol Converters Product Offerings

Table 42. Deutschmann Automation Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 43. Sopto Corporate Summary

Table 44. Sopto Protocol Converters Product Offerings

Table 45. Sopto Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 46. Westermo Corporate Summary

Table 47. Westermo Protocol Converters Product Offerings

Table 48. Westermo Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 49. ICP DAS Corporate Summary

Table 50. ICP DAS Protocol Converters Product Offerings

Table 51. ICP DAS Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 52. Odot Automation Corporate Summary

Table 53. Odot Automation Protocol Converters Product Offerings

Table 54. Odot Automation Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 55. RLE Technologies Corporate Summary

Table 56. RLE Technologies Protocol Converters Product Offerings

Table 57. RLE Technologies Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 58. iGrid T&D Corporate Summary

Table 59. iGrid T&D Protocol Converters Product Offerings

Table 60. iGrid T&D Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 61. 3onedata Corporate Summary

Table 62. 3onedata Protocol Converters Product Offerings

Table 63. 3onedata Protocol Converters Sales (K Units), Revenue (US\$, Mn) and Average Price (USD/Unit) (2015-2020)

Table 64. Protocol Converters Production Capacity (K Units) of Local Manufacturers in Indonesia, 2015-2020

Table 65. Protocol Converters Production (K Units) of Local Manufacturers in Indonesia, 2015-2020

Table 66. Indonesia Protocol Converters Production Market Share of Local Manufacturers, 2015-2020

Table 67. Protocol Converters Production Value (US\$, Mn) of Local Manufacturers in Indonesia, 2015-2020

Table 68. Indonesia Protocol Converters Production Value Market Share of Local Manufacturers, 2015-2020

Table 69. The Percentage of Protocol Converters Production Sold in Indonesia and Sold Other Than Indonesia by Manufacturers

Table 70. The Percentage of Protocol Converters Production Sold in Indonesia and Sold Other Than Indonesia by Manufacturers

Table 71. Dangeguojia Protocol Converters Sales (Consumption), Production, Export and Import, 2015-2020

Table 72. Raw Materials and Suppliers

Table 73. Protocol Converters Downstream Clients in Indonesia

Table 74. Protocol Converters Distributors and Sales Agents in Indonesia

List Of Figures

LIST OF FIGURES

- Figure 1. Protocol Converters Segment by Type
- Figure 2. Protocol Converters Segment by Application
- Figure 3. Dangeguojia Protocol Converters Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Protocol Converters Market Size in Indonesia, (US\$, Mn) & (K Units): 2020 VS 2026
- Figure 6. Indonesia Protocol Converters Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Protocol Converters Sales in Indonesia: 2015-2026 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Protocol Converters Revenue in 2019
- Figure 9. By Type - Indonesia Protocol Converters Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type - Indonesia Protocol Converters Market Share, 2015-2020
- Figure 11. By Type - Indonesia Protocol Converters Market Share, 2020-2026
- Figure 12. By Type - Indonesia Protocol Converters Price (USD/Unit), 2015-2026
- Figure 13. By Application - Protocol Converters Revenue in Indonesia (US\$, Mn), 2020 & 2026
- Figure 14. By Application - Indonesia Protocol Converters Market Share, 2015-2020
- Figure 15. By Application - Indonesia Protocol Converters Market Share, 2020-2026
- Figure 16. By Application -Indonesia Protocol Converters Price (USD/Unit), 2015-2026
- Figure 17. Indonesia Protocol Converters Production Capacity (K Units), 2015-2026
- Figure 18. Indonesia Protocol Converters Actual Output (K Units), 2015-2026
- Figure 19. Indonesia Protocol Converters Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Indonesia Protocol Converters Export Destination, 2019
- Figure 21. The Source of Imports of Indonesia Protocol Converters, 2019
- Figure 22. PEST Analysis for Indonesia Protocol Converters Market in 2020
- Figure 23. Protocol Converters Market Opportunities & Trends in Indonesia
- Figure 24. Protocol Converters Market Drivers in Indonesia
- Figure 25. Protocol Converters Market Restraints in Indonesia
- Figure 26. Protocol Converters Industry Value Chain

I would like to order

Product name: Protocol Converters Market in Indonesia - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/P5F81E5141A4EN.html>

Price: US\$ 2,700.00 (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/P5F81E5141A4EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

