

North America Programmable Logic Controller (PLC) Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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Abstracts

A programmable logic controller, PLC, is a digital computer used for automation of typically industrial electromechanical processes, such as control of machinery on factory assembly lines, amusement rides, or light fixtures. PLCs are used in many machines, in many industries. PLCs are designed for multiple arrangements of digital and analog inputs and outputs, extended temperature ranges, immunity to electrical noise, and resistance to vibration and impact. Programs to control machine operation are typically stored in battery-backed-up or non-volatile memory. A PLC is an example of a 'hard' real-time system since output results must be produced in response to input conditions within a limited time, otherwise unintended operation will result.

Scope of the Report:

This report focuses on the Programmable Logic Controller (PLC) in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

Rockwell (A-B)

Siemens

Schneider (Modicon)

GE Fanuc

Idec

B&R Industrial

Bosch Rexroth

TI

Maxim

IPM

Koyo

Others

Market Segment by Countries, covering

United States

Canada

Mexico

Market Segment by Type, covers

Nano

Micro

Medium

Large

Market Segment by Applications, can be divided into

Steel Industry

Petrochemical and Gas Industry

Power Industry

Automobile Industry

Others

There are 15 Chapters to deeply display the North America Programmable Logic Controller (PLC) market.

Chapter 1, to describe Programmable Logic Controller (PLC) Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Programmable Logic Controller (PLC), with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

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

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Programmable Logic Controller (PLC), for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Programmable Logic Controller (PLC) market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing

process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Programmable Logic Controller (PLC) Research Findings and Conclusion, Appendix, methodology and data source

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