

# **Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Explosion Proof Solenoid Valves Market 2018, Forecast to 2023**

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## **Abstracts**

A solenoid valve is an electromechanically operated valve. The valve is controlled by an electric current through a solenoid: in the case of a two-port valve the flow is switched on or off; in the case of a three-port valve, the outflow is switched between the two outlet ports. Multiple solenoid valves can be placed together on a manifold.

### **Scope of the Report:**

This report focuses on the Explosion Proof Solenoid Valves in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. Worldwide, Europe is the largest market of explosion proof solenoid valve consumption value market, while China is the largest consumption volume market. It is estimated that Europe accounts for about 30% of the industry total revenue. After development of about two decades, China has become the largest consumption volume market of explosion proof solenoid valve. In 2016, China produces about 25.58% of the global total consumption volume. The market in other developing countries or regions, such as South America is becoming the most important emerging consumption market of solenoid valve. And the production technology and production scale of explosion proof solenoid valve in these regions are also developing quickly, partly driven by the capacity movement from developed countries.

For the applications of explosion proof solenoid valve, products for Chemical industry, Petrochemical, Oil and gas and Gas pipe network are the main market driven engine for industry consumption volume. The demand of explosion proof solenoid valve on Chemical industry accounts for more than 30% of the market consumption volume. The worldwide market for Explosion Proof Solenoid Valves is expected to grow at a

CAGR of roughly 3.3% over the next five years, will reach 600 million US\$ in 2023, from 490 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

ASCO

Parker

Kendrion

Festo

SMC

Bürkert

Norgren

CKD

KONAN ELECTRIC

ODE

Peter Paul valve

Airtec

Shanghao Hope

SHAKO

Rotex

Kaneko Corporation

JVL

Shanghai Taiming

Zhejiang Yongjiu

PRO UNI-D

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Two-way Solenoid Valves

Three-way Solenoid Valves

Four-way Solenoid Valves

Others

Market Segment by Applications, can be divided into

Chemical industry

Petrochemical

Oil and gas

Gas pipe network

Other

There are 15 Chapters to deeply display the global Explosion Proof Solenoid Valves market.

Chapter 1, to describe Explosion Proof Solenoid Valves Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Explosion Proof Solenoid Valves, with sales, revenue, and price of Explosion Proof Solenoid Valves, in 2016 and 2017;

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

Chapter 4, to show the global market by regions, with sales, revenue and market share of Explosion Proof Solenoid Valves, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Explosion Proof Solenoid Valves market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Explosion Proof Solenoid Valves sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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