

# Global Rectifier Market - Forecasts from 2019 to 2024

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## **Abstracts**

The global rectifier market is projected to grow at a CAGR of 3.01% to reach US\$3.382 billion by 2024, from US \$2.831 billion in 2018. A rectifier is a two-lead semiconductor which enables the current to flow in one direction only. These rectifiers are mainly used in electrical components for rectifying a voltage, isolating signals from the supply, controlling the size of the signal and for voltage reference. Due to these properties rectifiers are mainly used as guards in the circuits of the electronic components for avoiding the dangers of accidental reversal of supply voltage. Apart from this, rectifiers are used in the electronic components across all industry verticals. The market for rectifier is expected to grow at a significant during the forecast period rate due to industry automation, increasing demand for consumer electronics and smartphones and technically advanced cars. Asia Pacific region will have a significant share in the market of rectifiers due to increase in demand and production for smartphones and consumer electronics on account of a rise in the disposable income.

The Global Rectifier Market – Forecasts from 2019 to 2024 is an exhaustive study that aims to present the key market trends through various chapters focusing on different aspects of the market. The study provides a detailed market overview through the market dynamics sections which detail key market, drivers, restraints, and opportunities in the current market. The report analyzes key opportunity regional markets, and the current technology penetration through lifecycle analysis. The report also analyzes the market through comprehensive market segmentation by product type, application, technology, and geography.

The global rectifier market has been segmented based on type, industry vertical, and geography. Based on type, the market is segmented as half-wave and full-wave. By industry vertical, the global rectifier market is segmented as consumer electronics, communication and technology, and automotive, and manufacturing.



Regional analysis has been provided with detailed analysis and forecast for the period 2018 to 2024. The global market has been broken down into Americas, Europe Middle East and Africa, and the Asia Pacific regions. The report also analyzes 11 countries across these regions with thorough analysis and forecast along with prevailing market trends and opportunities which each of these countries present for the manufacturers.

Major players in the global rectifier market have been covered along with their relative competitive position and strategies. The report also mentions recent deals and investments of different market players over the last year. The company profiles section details the business overview, financial performance for the past three years, key products and services being offered along with the recent developments of these important players in the global rectifier market.

# Segmentation

The global rectifier market has been analyzed through following segments:

By Type

Half-Wave

Full-Wave

By Industry Vertical

Consumer Electronics

Communication and Technology

Automotive

Manufacturing

By Geography

Americas

USA



Canada
Brazil
Others
Europe Middle East and Africa
Germany
France
United Kingdom
Italy
Others
Asia Pacific
China
Japan
Taiwan
India
Others



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