Silicon-Controlled Rectifiers: Technologies and Global Markets

Description: This report provides an up-to-date analysis of recent developments and current trends in the global SCR market, including identifying significant drivers of revenue growth. Forecasts provided through 2020.

This report provides:

- An overview of recent developments and current trends in the global markets for silicon controlled rectifiers
- Analyses of global market trends, with data for 2014, estimates for 2015, and projections of compound annual growth rates (CAGRs) through 2020
- Evaluation of major drivers of this market including increasing demand for power transmission across long distances and increasing investments on smart grids and power infrastructures
- Breakdowns of the market into major packaging types, regions, property, application and end user industries
- A look at end-use industries including automotive, power transmission, renewable energy, industrial electrical and electronics, locomotive and consumer electronics
- A discussion of the major players in each of the regional markets, current trends, major challenges, and the regional dynamics of the market

Use this report to:

- Receive an up to date analysis of recent developments and current trends in the global SCR market.
- Gain information about many applications for SCRs globally in various types of end industries.
- Review the major vendors in the SCR industry and the market share of the major players by region.
- Analyze major global drivers, current trends, major challenges, as well as regional dynamics of the market.

Reasons For Doing The Study
Rapidly growing emerging economies - mainly China and India, in terms of both economy and population - have significantly increased SCR demand over the past 10 years. In addition, SCR production is growing after the construction of new manufacturing facilities and start-up companies in Asia-Pacific.

Scope Of Report
The scope of this report is broad and covers many applications for SCRs globally in various types of end industries. The market is broken down into major packaging types, regions, property, application and end-user industries. Revenue forecasts from 2015 through 2020 are given for each major type of SCR, including for application and regional market.

The report also includes a discussion of the major players in each of the regional markets and explains the major global drivers, the current trends, major challenges, as well as regional dynamics of the market. The report concludes with a special focus on the supplier landscape. It includes detailed profiles of the major vendors in the SCR industry and discusses the market share of the major players by region.

Intended Audience
This report is intended especially for producers, suppliers, and consumers with a vital interest in SCRs and their applications. In addition, because of this report's business focus, it will be useful to sales executives and business managers as an up-to-date guide that includes challenges, drivers and trends that are expected to be significant factors in the current and future markets. The report should also be of interest to those in industries such as automotive, power transmission, renewable energy, industrial electrical and electronics, locomotive and consumer electronics.

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- Freescale Semiconductor Inc.
- Fuji Electric Co.
- Hitachi Ltd.
- Infineon Technologies Ag
- Insel Rectifiers (India) Pvt. Ltd.
- Ixys Corp.
- Jiangsu Jiejie Microelectronics Co. Ltd.
- Littelfuse Inc.
- Micro Commercial Components
- Microsemi Corp. (Mscc)
- Mitsubishi Electric Corp.
- Nec Corp.
- Nell Semiconductor Co. Ltd.
- Nxp Semiconductors
- On Semiconductor
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