+44 20 8123 2220
info@marketpublishers.com

Shunt Reactor Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/SD2E532A93DAEN.html
Date: July 2023
Pages: 141
Price: US$ 2,499.00 (Single User License)
ID: SD2E532A93DAEN

Abstracts

Market Overview:

The global shunt reactor market size reached US$ 2.7 Billion in 2022. Looking forward, IMARC Group expects the market to reach US$ 3.3 Billion by 2028, exhibiting a growth rate (CAGR) of 3.5% during 2023-2028.

Shunt reactor is an equipment that is used to absorb reactive power in a power supply system. It is a compact device that compensates power in long high-voltage transmission lines and cable systems by transmitting energy directly to the power line. Its key function is to consume excess reactive energy generated by overhead lines under low load conditions and stabilize the system voltage. Shunt reactors are also employed to improve the stability and efficiency of energy transmission through variable rating in cases of slow load variation. They can be connected to the tertiary winding of three winding transformers or directly to the power line. They find extensive application across various industries due to their low maintenance requirement and operational costs and minimal fire hazard probabilities.

The growing energy demand is one of the key factors driving the market growth. There is an increasing need for efficient power systems to ensure uninterrupted supply of power. The demand for shunt reactor is also driven by the need for reduced losses in power transmissions, modern transmission and distribution (T&D) networks and their extensive utilization in different renewable energy systems. Additionally, growing investments in smart grid technologies are further contributing to the growth of the market. The application of shunt reactor is also associated with reduced carbon footprint and voltage jumps, thus contributing to their demand. Factors such as favorable government policies promoting the development of high voltage transmission systems

+44 20 8123 2220
info@marketpublishers.com

and increasing focus on research and development (R&D) activities are further catalyzing the growth of the market.

Key Market Segmentation:
IMARC Group provides an analysis of the key trends in each sub-segment of the global shunt reactor market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on type, end-user and application.

Breakup by Type:

To get more information about this market, Request Sample

Oil-Immersed
Air-Core

Breakup by End-User:

Electric Utilities
Industrial Verticals

Breakup by Application:

Variable Reactor
Fixed Reactor

Breakup by Region:

North America
Asia Pacific
Europe
Middle East and Africa
Latin America

Competitive Landscape:
The report has also analysed the competitive landscape of the market with some of the key players being ABB Ltd., General Electric (GE) Company, Siemens AG, Nissin

+44 20 8123 2220
info@marketpublishers.com

Electric Co. Ltd., PrJSC Zaporozhtransformator, CG Power and Industrial Solutions Limited, Alstom SA, Hyundai Heavy Industries Co., Ltd., Mitsubishi Electric Corporation, Hitachi, Ltd., Toshiba Corporation, Hilkar Electric Limited, Fuji Electric Co., Ltd., TBEA Co., Ltd. and Trench Group.

Key Questions Answered in This Report:
How has the global shunt reactor market performed so far and how will it perform in the coming years?
What has been the impact of COVID-19 on the global shunt reactor industry?
What are the key regional markets in the global shunt reactor industry?
What is the breakup of the market based on the type?
What is the breakup of the market based on the end-user?
What is the breakup of the market based on the application?
What are the various stages in the value chain of the global shunt reactor industry?
What are the key driving factors and challenges in the global shunt reactor industry?
What is the structure of the global shunt reactor industry and who are the key players?
What is the degree of competition in the global shunt reactor industry?

+44 20 8123 2220
info@marketpublishers.com

Contents

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Shunt Reactor Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: https://marketpublishers.com/r/SD2E532A93DAEN.html

Price: US$ 2,499.00 (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/SD2E532A93DAEN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com