

# Vacuum Contactor Market by Voltage Rating (1-5 kV, 5.1-10 kV, 10.1-15 kV, 15.1-24 kV), Configuration, Application (Motors, Transformers, Capacitors, Reactors, Resistive Loads), End Users (Utilities, Industrial, Oil & Gas) Region – Global Forecast to 2028

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## Abstracts

The vacuum contactor market is expected to grow from an estimated USD 4.1 billion in 2023 to USD 5.5 billion by 2028, at a CAGR of 6.1% during the forecast period. The primary drivers of the market include positive economic outlook and growing manufacturing industries in developing countries, infrastructure development, and urbanization are the major factors driving growth of the motors segment.

“The 1-5kV, by voltage rating, is expected to be the largest and the fastest-growing market from 2023 to 2028”

The vacuum contactor market, by voltage rating, is bifurcated into 1-5kV, 5.1-10kV, 10.1-15kV, and 15.1-24kV. The 1-5kV segment is expected to dominate in terms of market share and CAGR during the forecast period and this dominance can be attributed to increase in awareness of reducing harmonic current losses, reducing losses through power factor correction methods, and prevention of commutation failures in both residential and commercial sectors.

“The motors segment, by application, is expected to be the fastest-growing market from 2023 to 2028”

The vacuum contactor market by application is segmented into motors, capacitors, transformers, reactors, resistive loads, and other MV equipment. The motor segment is expected to be the fastest growing segment. Positive economic outlook and growing

manufacturing industries in developing countries, infrastructure development, and urbanization are the major factors driving growth of the motors segment

“The Utility segment, by end user, is expected to be the largest and the fastest-growing market from 2023 to 2028”

The vacuum contactor market, by end user type, is bifurcated into industry, mining, commercial, oil & gas, utility, and other MV end users. The utility segment is expected to be the fastest growing market followed by industry during the forecast period. This dominance can be attributed to growing power demand from the industrial and commercial sectors that is attributed by the growth in installation of new power plants and expansion in transmission and distribution facilities in the developing countries.

“The Contactor fuse combination segment, by configuration, is expected to be the largest and the fastest-growing market from 2023 to 2028”

The vacuum contactor market, by configuration type, is bifurcated into in contactor fuse combination, and contactor. The contactor fuse combination segment is expected to be the fastest growing market during the forecast period. Contactor fuse combinations provide a holistic approach to circuit protection. The combination safeguards the connected equipment from a range of electrical abnormalities, making them ideal for critical applications where uninterrupted operation is essential.

Breakdown of Primaries:

In-depth interviews have been conducted with various key industry participants, subject-matter experts, C-level executives of key market players, and industry consultants, among other experts, to obtain and verify critical qualitative and quantitative information, as well as to assess future market prospects. The distribution of primary interviews is as follows:

By Company Type: Tier 1- 35%, Tier 2- 45%, and Tier 3- 20%

By Designation: C-Level- 35%, Director Level- 25%, and Others- 40%

By Region: North America – 40%, Asia Pacific- 30%, Europe – 20%, Middle East & Africa – 5 %, and South America – 5%.

Note: Others includes sales managers, marketing managers, product managers, and

product engineers.

The tier of the companies is defined based on their total revenue as of 2017. Tier 1: USD 1 billion and above, Tier 2: From USD 500 million to USD 1 billion, and Tier 3:

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\*Details on Business Overview, Products/Solutions/Services Offered, Recent Developments, MnM view (Key strengths/Right to win, Strategic choices made, Weakness/competitive threats)\* might not be captured in case of unlisted companies.

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