

# Global No-load Tap Changer (NLTC/OCTC/DETC) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G7AB922BFA33EN.html>

Date: February 2023

Pages: 94

Price: US\$ 3,480.00 (Single User License)

ID: G7AB922BFA33EN

## Abstracts

No-load tap changer (NLTC), also known as Off-circuit tap changer (OCTC) or De-energized tap changer (DETC), is a tap changer utilized in situations in which a transformer's turn ratio does not require frequent changing and it is permissible to de-energize the transformer system.

According to our (Global Info Research) latest study, the global No-load Tap Changer (NLTC/OCTC/DETC) market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global No-load Tap Changer (NLTC/OCTC/DETC) market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by End User. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global No-load Tap Changer (NLTC/OCTC/DETC) market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global No-load Tap Changer (NLTC/OCTC/DETC) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global No-load Tap Changer (NLTC/OCTC/DETC) market size and forecasts, by Type and by End User, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global No-load Tap Changer (NLTC/OCTC/DETC) market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for No-load Tap Changer (NLTC/OCTC/DETC)

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global No-load Tap Changer (NLTC/OCTC/DETC) market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Reinhausen, Hitachi Energy, Prolec GE Waukesha, Shanghai Huaming Power Equipment and Quality Switch, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

### Market Segmentation

No-load Tap Changer (NLTC/OCTC/DETC) market is split by Type and by End User. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by End User in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

## Market segment by Type

Strip Type NLTC

Cage Type NLTC

Disc Type NLTC

## Market segment by End User

Electric Power Industry

Renewable (Solar, Wind)

HVDC

Network

Furnace

Electrolysis

Generator

## Major players covered

Reinhausen

Hitachi Energy

Prolec GE Waukesha

Shanghai Huaming Power Equipment

Quality Switch

Albert Maier GmbH

Shandong Taikai

Zhejiang Tenglong Electrical Apparatus

Wuhan Taiyu Transformer Changer

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe No-load Tap Changer (NLTC/OCTC/DETC) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of No-load Tap Changer (NLTC/OCTC/DETC), with price, sales, revenue and global market share of No-load Tap Changer (NLTC/OCTC/DETC) from 2018 to 2023.

Chapter 3, the No-load Tap Changer (NLTC/OCTC/DETC) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the No-load Tap Changer (NLTC/OCTC/DETC) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and end user, with sales market share and growth rate by type, end user, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and No-load Tap Changer (NLTC/OCTC/DETC) market forecast, by regions, type and end user, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of No-load Tap Changer (NLTC/OCTC/DETC).

Chapter 14 and 15, to describe No-load Tap Changer (NLTC/OCTC/DETC) sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of No-load Tap Changer (NLTC/OCTC/DETC)

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Strip Type NLTC

1.3.3 Cage Type NLTC

1.3.4 Disc Type NLTC

1.4 Market Analysis by End User

1.4.1 Overview: Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by End User: 2018 Versus 2022 Versus 2029

1.4.2 Electric Power Industry

1.4.3 Renewable (Solar, Wind)

1.4.4 HVDC

1.4.5 Network

1.4.6 Furnace

1.4.7 Electrolysis

1.4.8 Generator

1.5 Global No-load Tap Changer (NLTC/OCTC/DETC) Market Size & Forecast

1.5.1 Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018 & 2022 & 2029)

1.5.2 Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity (2018-2029)

1.5.3 Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

2.1 Reinhausen

2.1.1 Reinhausen Details

2.1.2 Reinhausen Major Business

2.1.3 Reinhausen No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

2.1.4 Reinhausen No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Reinhausen Recent Developments/Updates

2.2 Hitachi Energy

2.2.1 Hitachi Energy Details

- 2.2.2 Hitachi Energy Major Business
- 2.2.3 Hitachi Energy No-load Tap Changer (NLTC/OCTC/DETC) Product and Services
- 2.2.4 Hitachi Energy No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 Hitachi Energy Recent Developments/Updates
- 2.3 Prolec GE Waukesha
  - 2.3.1 Prolec GE Waukesha Details
  - 2.3.2 Prolec GE Waukesha Major Business
  - 2.3.3 Prolec GE Waukesha No-load Tap Changer (NLTC/OCTC/DETC) Product and Services
  - 2.3.4 Prolec GE Waukesha No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Prolec GE Waukesha Recent Developments/Updates
- 2.4 Shanghai Huaming Power Equipment
  - 2.4.1 Shanghai Huaming Power Equipment Details
  - 2.4.2 Shanghai Huaming Power Equipment Major Business
  - 2.4.3 Shanghai Huaming Power Equipment No-load Tap Changer (NLTC/OCTC/DETC) Product and Services
  - 2.4.4 Shanghai Huaming Power Equipment No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Shanghai Huaming Power Equipment Recent Developments/Updates
- 2.5 Quality Switch
  - 2.5.1 Quality Switch Details
  - 2.5.2 Quality Switch Major Business
  - 2.5.3 Quality Switch No-load Tap Changer (NLTC/OCTC/DETC) Product and Services
  - 2.5.4 Quality Switch No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 Quality Switch Recent Developments/Updates
- 2.6 Albert Maier GmbH
  - 2.6.1 Albert Maier GmbH Details
  - 2.6.2 Albert Maier GmbH Major Business
  - 2.6.3 Albert Maier GmbH No-load Tap Changer (NLTC/OCTC/DETC) Product and Services
  - 2.6.4 Albert Maier GmbH No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Albert Maier GmbH Recent Developments/Updates
- 2.7 Shandong Taikai
  - 2.7.1 Shandong Taikai Details

2.7.2 Shandong Taikai Major Business

2.7.3 Shandong Taikai No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

2.7.4 Shandong Taikai No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Shandong Taikai Recent Developments/Updates

2.8 Zhejiang Tenglong Electrical Apparatus

2.8.1 Zhejiang Tenglong Electrical Apparatus Details

2.8.2 Zhejiang Tenglong Electrical Apparatus Major Business

2.8.3 Zhejiang Tenglong Electrical Apparatus No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

2.8.4 Zhejiang Tenglong Electrical Apparatus No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Zhejiang Tenglong Electrical Apparatus Recent Developments/Updates

2.9 Wuhan Taipu Transformer Changer

2.9.1 Wuhan Taipu Transformer Changer Details

2.9.2 Wuhan Taipu Transformer Changer Major Business

2.9.3 Wuhan Taipu Transformer Changer No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

2.9.4 Wuhan Taipu Transformer Changer No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Wuhan Taipu Transformer Changer Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: NO-LOAD TAP CHANGER (NLTC/OCTC/DETC) BY MANUFACTURER**

3.1 Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Manufacturer (2018-2023)

3.2 Global No-load Tap Changer (NLTC/OCTC/DETC) Revenue by Manufacturer (2018-2023)

3.3 Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of No-load Tap Changer (NLTC/OCTC/DETC) by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 No-load Tap Changer (NLTC/OCTC/DETC) Manufacturer Market Share in 2022

3.4.2 Top 6 No-load Tap Changer (NLTC/OCTC/DETC) Manufacturer Market Share in



2022

3.5 No-load Tap Changer (NLTC/OCTC/DETC) Market: Overall Company Footprint Analysis

3.5.1 No-load Tap Changer (NLTC/OCTC/DETC) Market: Region Footprint

3.5.2 No-load Tap Changer (NLTC/OCTC/DETC) Market: Company Product Type Footprint

3.5.3 No-load Tap Changer (NLTC/OCTC/DETC) Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global No-load Tap Changer (NLTC/OCTC/DETC) Market Size by Region

4.1.1 Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Region (2018-2029)

4.1.2 Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Region (2018-2029)

4.1.3 Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by Region (2018-2029)

4.2 North America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018-2029)

4.3 Europe No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018-2029)

4.4 Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018-2029)

4.5 South America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018-2029)

4.6 Middle East and Africa No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2029)

5.2 Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Type (2018-2029)

5.3 Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY END USER**

6.1 Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2029)

6.2 Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by End User (2018-2029)

6.3 Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by End User (2018-2029)

## **7 NORTH AMERICA**

7.1 North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2029)

7.2 North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2029)

7.3 North America No-load Tap Changer (NLTC/OCTC/DETC) Market Size by Country

7.3.1 North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Country (2018-2029)

7.3.2 North America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

8.1 Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2029)

8.2 Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2029)

8.3 Europe No-load Tap Changer (NLTC/OCTC/DETC) Market Size by Country

8.3.1 Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Country (2018-2029)

8.3.2 Europe No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2029)

9.3 Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Market Size by Region

9.3.1 Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

10.1 South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2029)

10.2 South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2029)

10.3 South America No-load Tap Changer (NLTC/OCTC/DETC) Market Size by Country

10.3.1 South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Country (2018-2029)

10.3.2 South America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by

Type (2018-2029)

11.2 Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2029)

11.3 Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Market Size by Country

11.3.1 Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

12.1 No-load Tap Changer (NLTC/OCTC/DETC) Market Drivers

12.2 No-load Tap Changer (NLTC/OCTC/DETC) Market Restraints

12.3 No-load Tap Changer (NLTC/OCTC/DETC) Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of No-load Tap Changer (NLTC/OCTC/DETC) and Key Manufacturers

13.2 Manufacturing Costs Percentage of No-load Tap Changer (NLTC/OCTC/DETC)

13.3 No-load Tap Changer (NLTC/OCTC/DETC) Production Process

13.4 No-load Tap Changer (NLTC/OCTC/DETC) Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

## 14.1 Sales Channel

### 14.1.1 Direct to End-User

### 14.1.2 Distributors

## 14.2 No-load Tap Changer (NLTC/OCTC/DETC) Typical Distributors

## 14.3 No-load Tap Changer (NLTC/OCTC/DETC) Typical Customers

# 15 RESEARCH FINDINGS AND CONCLUSION

# 16 APPENDIX

## 16.1 Methodology

## 16.2 Research Process and Data Source

## 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by End User, (USD Million), 2018 & 2022 & 2029

Table 3. Reinhausen Basic Information, Manufacturing Base and Competitors

Table 4. Reinhausen Major Business

Table 5. Reinhausen No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

Table 6. Reinhausen No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Reinhausen Recent Developments/Updates

Table 8. Hitachi Energy Basic Information, Manufacturing Base and Competitors

Table 9. Hitachi Energy Major Business

Table 10. Hitachi Energy No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

Table 11. Hitachi Energy No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Hitachi Energy Recent Developments/Updates

Table 13. Prolec GE Waukesha Basic Information, Manufacturing Base and Competitors

Table 14. Prolec GE Waukesha Major Business

Table 15. Prolec GE Waukesha No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

Table 16. Prolec GE Waukesha No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Prolec GE Waukesha Recent Developments/Updates

Table 18. Shanghai Huaming Power Equipment Basic Information, Manufacturing Base and Competitors

Table 19. Shanghai Huaming Power Equipment Major Business

Table 20. Shanghai Huaming Power Equipment No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

Table 21. Shanghai Huaming Power Equipment No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue

(USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Shanghai Huaming Power Equipment Recent Developments/Updates

Table 23. Quality Switch Basic Information, Manufacturing Base and Competitors

Table 24. Quality Switch Major Business

Table 25. Quality Switch No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

Table 26. Quality Switch No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Quality Switch Recent Developments/Updates

Table 28. Albert Maier GmbH Basic Information, Manufacturing Base and Competitors

Table 29. Albert Maier GmbH Major Business

Table 30. Albert Maier GmbH No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

Table 31. Albert Maier GmbH No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Albert Maier GmbH Recent Developments/Updates

Table 33. Shandong Taikai Basic Information, Manufacturing Base and Competitors

Table 34. Shandong Taikai Major Business

Table 35. Shandong Taikai No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

Table 36. Shandong Taikai No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Shandong Taikai Recent Developments/Updates

Table 38. Zhejiang Tenglong Electrical Apparatus Basic Information, Manufacturing Base and Competitors

Table 39. Zhejiang Tenglong Electrical Apparatus Major Business

Table 40. Zhejiang Tenglong Electrical Apparatus No-load Tap Changer (NLTC/OCTC/DETC) Product and Services

Table 41. Zhejiang Tenglong Electrical Apparatus No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Zhejiang Tenglong Electrical Apparatus Recent Developments/Updates

Table 43. Wuhan Taipu Transformer Changer Basic Information, Manufacturing Base and Competitors

Table 44. Wuhan Taipu Transformer Changer Major Business

Table 45. Wuhan Taipu Transformer Changer No-load Tap Changer

(NLTC/OCTC/DETC) Product and Services

Table 46. Wuhan Taipu Transformer Changer No-load Tap Changer

(NLTC/OCTC/DETC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Wuhan Taipu Transformer Changer Recent Developments/Updates

Table 48. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 49. Global No-load Tap Changer (NLTC/OCTC/DETC) Revenue by Manufacturer (2018-2023) & (USD Million)

Table 50. Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 51. Market Position of Manufacturers in No-load Tap Changer

(NLTC/OCTC/DETC), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 52. Head Office and No-load Tap Changer (NLTC/OCTC/DETC) Production Site of Key Manufacturer

Table 53. No-load Tap Changer (NLTC/OCTC/DETC) Market: Company Product Type Footprint

Table 54. No-load Tap Changer (NLTC/OCTC/DETC) Market: Company Product Application Footprint

Table 55. No-load Tap Changer (NLTC/OCTC/DETC) New Market Entrants and Barriers to Market Entry

Table 56. No-load Tap Changer (NLTC/OCTC/DETC) Mergers, Acquisition, Agreements, and Collaborations

Table 57. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Region (2018-2023) & (K Units)

Table 58. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Region (2024-2029) & (K Units)

Table 59. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Region (2018-2023) & (USD Million)

Table 60. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Region (2024-2029) & (USD Million)

Table 61. Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by Region (2018-2023) & (US\$/Unit)

Table 62. Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by Region (2024-2029) & (US\$/Unit)

Table 63. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2023) & (K Units)

Table 64. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2024-2029) & (K Units)



Table 65. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Type (2018-2023) & (USD Million)

Table 66. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Type (2024-2029) & (USD Million)

Table 67. Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by Type (2018-2023) & (US\$/Unit)

Table 68. Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by Type (2024-2029) & (US\$/Unit)

Table 69. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2023) & (K Units)

Table 70. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2024-2029) & (K Units)

Table 71. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by End User (2018-2023) & (USD Million)

Table 72. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by End User (2024-2029) & (USD Million)

Table 73. Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by End User (2018-2023) & (US\$/Unit)

Table 74. Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by End User (2024-2029) & (US\$/Unit)

Table 75. North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2023) & (K Units)

Table 76. North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2024-2029) & (K Units)

Table 77. North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2023) & (K Units)

Table 78. North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2024-2029) & (K Units)

Table 79. North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Country (2018-2023) & (K Units)

Table 80. North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Country (2024-2029) & (K Units)

Table 81. North America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Country (2018-2023) & (USD Million)

Table 82. North America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Country (2024-2029) & (USD Million)

Table 83. Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2023) & (K Units)

Table 84. Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type

(2024-2029) & (K Units)

Table 85. Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2023) & (K Units)

Table 86. Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2024-2029) & (K Units)

Table 87. Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Country (2018-2023) & (K Units)

Table 88. Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Country (2024-2029) & (K Units)

Table 89. Europe No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Country (2018-2023) & (USD Million)

Table 90. Europe No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Country (2024-2029) & (USD Million)

Table 91. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2023) & (K Units)

Table 92. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2024-2029) & (K Units)

Table 93. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2023) & (K Units)

Table 94. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2024-2029) & (K Units)

Table 95. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Region (2018-2023) & (K Units)

Table 96. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Region (2024-2029) & (K Units)

Table 97. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Region (2018-2023) & (USD Million)

Table 98. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Region (2024-2029) & (USD Million)

Table 99. South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2023) & (K Units)

Table 100. South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2024-2029) & (K Units)

Table 101. South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2023) & (K Units)

Table 102. South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2024-2029) & (K Units)

Table 103. South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Country (2018-2023) & (K Units)

Table 104. South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Country (2024-2029) & (K Units)

Table 105. South America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Country (2018-2023) & (USD Million)

Table 106. South America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Country (2024-2029) & (USD Million)

Table 107. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2018-2023) & (K Units)

Table 108. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Type (2024-2029) & (K Units)

Table 109. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2018-2023) & (K Units)

Table 110. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by End User (2024-2029) & (K Units)

Table 111. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Region (2018-2023) & (K Units)

Table 112. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity by Region (2024-2029) & (K Units)

Table 113. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Region (2018-2023) & (USD Million)

Table 114. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Region (2024-2029) & (USD Million)

Table 115. No-load Tap Changer (NLTC/OCTC/DETC) Raw Material

Table 116. Key Manufacturers of No-load Tap Changer (NLTC/OCTC/DETC) Raw Materials

Table 117. No-load Tap Changer (NLTC/OCTC/DETC) Typical Distributors

Table 118. No-load Tap Changer (NLTC/OCTC/DETC) Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. No-load Tap Changer (NLTC/OCTC/DETC) Picture
- Figure 2. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by Type in 2022
- Figure 4. Strip Type NLTC Examples
- Figure 5. Cage Type NLTC Examples
- Figure 6. Disc Type NLTC Examples
- Figure 7. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value by End User, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by End User in 2022
- Figure 9. Electric Power Industry Examples
- Figure 10. Renewable (Solar, Wind) Examples
- Figure 11. HVDC Examples
- Figure 12. Network Examples
- Figure 13. Furnace Examples
- Figure 14. Electrolysis Examples
- Figure 15. Generator Examples
- Figure 16. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 17. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 18. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity (2018-2029) & (K Units)
- Figure 19. Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price (2018-2029) & (US\$/Unit)
- Figure 20. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Manufacturer in 2022
- Figure 21. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by Manufacturer in 2022
- Figure 22. Producer Shipments of No-load Tap Changer (NLTC/OCTC/DETC) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 23. Top 3 No-load Tap Changer (NLTC/OCTC/DETC) Manufacturer (Consumption Value) Market Share in 2022

- Figure 24. Top 6 No-load Tap Changer (NLTC/OCTC/DETC) Manufacturer (Consumption Value) Market Share in 2022
- Figure 25. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Region (2018-2029)
- Figure 26. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by Region (2018-2029)
- Figure 27. North America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018-2029) & (USD Million)
- Figure 28. Europe No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018-2029) & (USD Million)
- Figure 29. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018-2029) & (USD Million)
- Figure 30. South America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018-2029) & (USD Million)
- Figure 31. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value (2018-2029) & (USD Million)
- Figure 32. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Type (2018-2029)
- Figure 33. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by Type (2018-2029)
- Figure 34. Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by Type (2018-2029) & (US\$/Unit)
- Figure 35. Global No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by End User (2018-2029)
- Figure 36. Global No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by End User (2018-2029)
- Figure 37. Global No-load Tap Changer (NLTC/OCTC/DETC) Average Price by End User (2018-2029) & (US\$/Unit)
- Figure 38. North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Type (2018-2029)
- Figure 39. North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by End User (2018-2029)
- Figure 40. North America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Country (2018-2029)
- Figure 41. North America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by Country (2018-2029)
- Figure 42. United States No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 43. Canada No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and

Growth Rate (2018-2029) & (USD Million)

Figure 44. Mexico No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Type (2018-2029)

Figure 46. Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by End User (2018-2029)

Figure 47. Europe No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Country (2018-2029)

Figure 48. Europe No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by Country (2018-2029)

Figure 49. Germany No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. France No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. United Kingdom No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Russia No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Italy No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Type (2018-2029)

Figure 55. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by End User (2018-2029)

Figure 56. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Region (2018-2029)

Figure 57. Asia-Pacific No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by Region (2018-2029)

Figure 58. China No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Japan No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Korea No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. India No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Southeast Asia No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Australia No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Type (2018-2029)

Figure 65. South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by End User (2018-2029)

Figure 66. South America No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Country (2018-2029)

Figure 67. South America No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by Country (2018-2029)

Figure 68. Brazil No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Argentina No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Type (2018-2029)

Figure 71. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by End User (2018-2029)

Figure 72. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Sales Quantity Market Share by Region (2018-2029)

Figure 73. Middle East & Africa No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value Market Share by Region (2018-2029)

Figure 74. Turkey No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Egypt No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Saudi Arabia No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. South Africa No-load Tap Changer (NLTC/OCTC/DETC) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 78. No-load Tap Changer (NLTC/OCTC/DETC) Market Drivers

Figure 79. No-load Tap Changer (NLTC/OCTC/DETC) Market Restraints

Figure 80. No-load Tap Changer (NLTC/OCTC/DETC) Market Trends

Figure 81. Porters Five Forces Analysis

Figure 82. Manufacturing Cost Structure Analysis of No-load Tap Changer (NLTC/OCTC/DETC) in 2022

Figure 83. Manufacturing Process Analysis of No-load Tap Changer (NLTC/OCTC/DETC)

Figure 84. No-load Tap Changer (NLTC/OCTC/DETC) Industrial Chain

Figure 85. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 86. Direct Channel Pros & Cons

Figure 87. Indirect Channel Pros & Cons

Figure 88. Methodology

Figure 89. Research Process and Data Source



## I would like to order

Product name: Global No-load Tap Changer (NLTC/OCTC/DETC) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G7AB922BFA33EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7AB922BFA33EN.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**

Customer 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

