

Electric Vehicle Charging Stations Market by Type (Plug-in, Wireless), Component (Hardware, Software), Bus Charging Infrastructure, Connector (CCS, CHAdeMO, GB/T, Tesla Supercharger), Installation, and End User- Global Forecast to 2027

<https://marketpublishers.com/r/EC3C9C032DAFEN.html>

Date: September 2020

Pages: 255

Price: US\$ 4,175.00 (Single User License)

ID: EC3C9C032DAFEN

Abstracts

Electric Vehicle Charging Stations Market by Type (Plug-in, Wireless), Component (Hardware, Software), Bus Charging Infrastructure, Connector (CCS, CHAdeMO, GB/T, Tesla Supercharger), Installation, and End User- Global Forecast to 2027

The research report titled “Electric Vehicle Charging Stations Market by Type (Plug-in, Wireless), Component (Hardware, Software), Bus Charging Infrastructure, Connector (CCS, CHAdeMO, GB/T, Tesla Supercharger), Installation, and End User- Global Forecast to 2027” provides in-depth analysis of electric vehicle charging stations market in five major geographies and emphasizes on the current market trends, market size, market share, recent developments, and forecast till 2027. In terms of value, the electric vehicle charging stations market is expected to grow at a CAGR of 39.8% from 2020 to 2027 to reach \$29.7 billion by 2027; whereas, in terms of volume, the market is expected to grow at a CAGR of 31.8% from 2020 to 2027 to reach 15,025.5 thousand units by 2027. This market is majorly driven by the government incentives, subsidies, and funding for the installation of charging stations; and automakers’ initiatives for the charging infrastructure development. However, the high cost of fast-charging stations, stringent rules for installation, and complex charging infrastructure obstructs the growth of this market to some extent.

The global electric vehicle charging stations market study presents historical market data in terms of value and volume (2018 and 2019), estimated current data (2020), and forecasts for 2027. The market is segmented on the basis of type (plug-in charging

station- level 1 charging station, level 2 charging station, level 3 charging station; wireless charging station), components (hardware, software), bus charging infrastructure (off-board top-down pantograph, on-board bottom-up pantograph), connector (CCS, CHAdeMO, GB/T, tesla supercharger, Type 2 (IEC 62196), Type 1 (SAE J1772)), installation (fixed, portable), and end-user (commercial-on road, public parking, others; non-commercial- residential, non-residential). The study also evaluates the industry competitors and analyses the market at the country level.

Based on the charging station type, plug-in charging stations segment is estimated to account for the largest share of the overall electric vehicle charging stations market in 2020. The growth in this segment is mainly driven by the government and automakers initiatives to expand the level 3 plug-in charging station infrastructure. However, the wireless charging stations market is expected to witness rapid growth during the forecast period. The rapid growth of this segment is primarily attributed to the automaker's initiatives for the development of wireless charging stations technology and government funding for the installation of the wireless charging stations.

Based on bus charging infrastructure, the off-board top-down pantograph segment is estimated to command the largest share of the overall electric vehicle charging stations market in 2020. However, the on-board bottom-up pantograph segment is estimated to witness rapid growth during the forecast period. The on-board bottom-up pantograph charging solution is a fast-charging system mainly used for the charging of electric buses in cities with existing DC networks, such as for tramways. Factors attributed to driving the growth of this segment include increasing adoption of electric buses in countries such as China and the United States over the past years.

Based on connector type, the overall electric vehicle charging stations market is segmented into CCS, CHAdeMO, GB/T, tesla supercharger, Type 2 (IEC 62196), and Type 1 (SAE J1772)). The GB/T segment is estimated to command the largest share of the overall electric vehicle charging stations market in 2020. However, the CCS segment is projected to grow with the fastest CAGR during the forecast period. This is primarily attributed to the increasing preference by major U.S. and European automakers such as BMW (Germany), Tesla (U.S.), Daimler AG (Germany), FCA (U.K), Ford (U.S.), Jaguar (U.K.), General Motors (U.S.), Group PSA (France), MG (U.K.), Polestar (Canada), Renault (France), and Volkswagen Group (Germany).

Based on end-user, the commercial end-user segment is estimated to account for the largest share of the overall market in 2020, mainly due to the increased installation of charging stations in public places like shopping malls, restaurants, commercial

buildings, public parking spaces, and airports owing to the convenience of usage during the commercial activities. The commercial end-user segment is further segmented into on-road, public parking, and others. The on-road end-user segment is estimated to account for the largest share of the overall electric vehicle charging stations market in 2020. The growth of this segment is aided by the growing installation of charging points by fuel stations within their premises and rise in the installation of charging stations at highways and intercity roads

Geographically, the global electric vehicle charging stations market is segmented into five major geographies, namely North America, Europe, Asia-Pacific, Latin America, and the Middle East and Africa. The Asia Pacific region is estimated to command the largest share of the overall electric vehicle charging stations market in 2020. The large share of this region is primarily attributed to the increasing demand for electric vehicles in countries such as China, Japan, and South Korea, owing to stringent regulations to curb pollution; incentives to promote the sale of electric vehicle; and subsidy on installation of charging stations.

Some of the key players operating in this market are ABB (Switzerland), ChargePoint, Inc. (U.S.), Tesla, Inc. (U.S.), Schneider Electric SE (France), Siemens AG (Germany), Efacec (Portugal), Delta Electronics, Inc. (Taiwan), Leviton Manufacturing Co., Inc. (U.S.), EVBox (The Netherland), Blink Charging (U.S.), Alfen (The Netherland), The New Motion B.V. (The Netherland), Star Charge (China), Eaton Corporation Inc (Ireland), SemaConnect (U.S.), Webasto (Germany), Robert Bosch GmbH (Germany), and ClipperCreek Inc. (U.S.) among others.

Scope of the report

Electric Vehicle Charging Stations Market, by Type

Plug-in Charging Station

Level 1 Charging Station

Level 2 Charging Station

Level 3 Charging Station

Wireless Charging Station

Electric Vehicle Charging Stations Market, by Component

Hardware

Software

Electric Vehicle Charging Stations Market, by Bus Charging Infrastructure

Off-Board Top-Down Pantograph

On-Board Bottom-Up Pantograph

Electric Vehicle Charging Stations Market, by Connector Type

CCS

CHAdeMO

GB/T

Tesla Supercharger

Type 1 (SAE J1772)

Type 2 (IEC 62196)

Electric Vehicle Charging Stations Market, by Installation Type

Portable

Fixed

Electric Vehicle Charging Stations Market, by End User

Commercial

On-Road

Public Parking

Others

Non-Commercial

Residential

Non-Residential

Electric Vehicle Charging Stations Market, by Geography

North America

U.S.

Canada

Europe

U.K.

Germany

France

The Netherlands

Norway

Rest of Europe

Asia-Pacific

China

Japan

India

South Korea

Rest of Asia-Pacific

Latin America

Middle East and Africa

Contents

1 INTRODUCTION

- 1.1. Market Definition
- 1.2. Market Ecosystem
- 1.3. Currency and Limitations
 - 1.3.1. Currency
 - 1.3.2. Limitations
- 1.4. Key Stakeholders

2 RESEARCH METHODOLOGY

- 2.1. Research Process
- 2.2. Data Collection & Validation
 - 2.2.1. Secondary Research
 - 2.2.2. Primary Research
- 2.3. Market Assessment
 - 2.3.1. Market Size Estimation
 - 2.3.2. Growth Forecast
- 2.4. Assumptions for the Study
- 2.5. COVID-19 Impact Assessment

3 EXECUTIVE SUMMARY

- 3.1. Introduction
- 3.2. Market Dynamics
- 3.3. Market Analysis, by Type
- 3.4. Market Analysis, by Component
- 3.5. Market Analysis, by Connector Type
- 3.6. Market Analysis, by Installation Type
- 3.7. Market Analysis, by End User
- 3.8. Market Analysis, by Geography

4 MARKET INSIGHTS

- 4.1. Overview
- 4.2. Market Dynamics
 - 4.2.1. Drivers

- 4.2.1.1. Government Initiatives to Drive the Adoption of Electric Vehicle and Associated Infrastructure
 - 4.2.1.1.1. Incentives and Subsidies for Purchase of Chargers
 - 4.2.1.1.2. Funding for Installation of Charging Stations
- 4.2.1.2. Automakers' Initiative for Charging Infrastructure Development
- 4.2.2. Restraints
 - 4.2.2.1. High Cost of Charging Infrastructure
 - 4.2.2.2. Stringent Rules and Complex Infrastructure
 - 4.2.2.3. High Cost and Low Fuel Economy of Electric Vehicles
- 4.2.3. Opportunities
 - 4.2.3.1. Electric Vehicle Charging Stations Powered by Renewable Energy
 - 4.2.3.2. Use of Vehicle-To-Grid (V2g) Electric Vehicle Charging Stations
 - 4.2.3.3. Growing Demand of Electric Vehicles in Emerging Economies
- 4.2.4. Challenges
 - 4.2.4.1. Lack of Standardization of Charging Infrastructure
- 4.2.5. Trend
 - 4.2.5.1. Ridesharing Companies Adopting Electric Vehicles and Charging Stations for Their Fleets
- 4.3. Pricing Analysis, by Type
 - 4.3.1. Pricing Overview
 - 4.3.2. Level 1 Charging Stations
 - 4.3.3. Level 2 Charging Stations
 - 4.3.4. Level 3 Charging Stations
- 4.4. COVID-19 Impact Assessment
 - 4.4.1. Introduction
 - 4.4.2. COVID-19 Impact Assessment

5 REGULATORY ANALYSIS

- 5.1. Introduction
- 5.2. U.S.
- 5.3. U.K.
- 5.4. Germany
- 5.5. India
- 5.6. China
- 5.7. Latin America

6 TECHNOLOGY LANDSCAPE

- 6.1. Evolution of Battery Technologies
- 6.2. Evolution of Charging Station Technologies
- 6.3. Standards for Charging Stations
 - 6.3.1. Introduction
 - 6.3.2. American Standards
 - 6.3.3. European Standards
 - 6.3.4. China

7 ELECTRIC VEHICLE CHARGING STATIONS MARKET, BY TYPE

- 7.1. Introduction
- 7.2. Plug-In Charging Station
 - 7.2.1. Level 1 Charging Station
 - 7.2.2. Level 2 Charging Station
 - 7.2.3. Level 3 Charging Station (Dc Fast Chargers)
- 7.3. Wireless Charging Station

8 ELECTRIC VEHICLE CHARGING STATIONS MARKET, BY COMPONENT

- 8.1. Introduction
- 8.2. Hardware
- 8.3. Software

9 ELECTRIC VEHICLE CHARGING STATIONS MARKET, BY CONNECTOR TYPE

- 9.1. Introduction
- 9.2. Guobiao Standards (GB/T)
- 9.3. Charge De Move (CHAdeMO)
- 9.4. Combined Charging System (CCS)
- 9.5. Tesla Supercharger
- 9.6. Type 2 (IEC 62196)
- 9.7. Type 1 (SAE J1772)

10 ELECTRIC VEHICLE CHARGING STATIONS MARKET, BY INSTALLATION TYPE

- 10.1. Introduction
- 10.2. Fixed Charging Stations
- 10.3. Portable Chargers

11 ELECTRIC VEHICLE CHARGING STATIONS MARKET, BY END-USER

- 11.1. Introduction
- 11.2. Commercial
 - 11.2.1. On Road
 - 11.2.2. Public Parking
 - 11.2.3. Other Commercial Sites
- 11.3. Non-Commercial
 - 11.3.1. Non-Residential
 - 11.3.2. Residential

12 GEOGRAPHIC ANALYSIS

- 12.1. Introduction
- 12.2. Asia-Pacific
 - 12.2.1. China
 - 12.2.2. Japan
 - 12.2.3. South Korea
 - 12.2.4. India
 - 12.2.5. Rest of Asia-Pacific
- 12.3. Europe
 - 12.3.1. The Netherlands
 - 12.3.2. Germany
 - 12.3.3. France
 - 12.3.4. U.K.
 - 12.3.5. Norway
 - 12.3.6. Rest of Europe
- 12.4. North America
 - 12.4.1. U.S.
 - 12.4.2. Canada
- 12.5. Latin America
- 12.6. Middle East & Africa

13 COMPETITIVE LANDSCAPE

- 13.1. Introduction
- 13.2. Partnerships, Agreements, and Collaborations
- 13.3. New Product Launches

- 13.4. Acquisitions
- 13.5. Competitive Benchmarking
- 13.6. Market Ranking (2019)
 - 13.6.1. Chargepoint, Inc.
 - 13.6.2. ABB, Ltd.
 - 13.6.3. Tesla, Inc.
 - 13.6.4. Siemens Ag
 - 13.6.5. EVBox

14 COMPANY PROFILES (BUSINESS OVERVIEW, FINANCIAL OVERVIEW, PRODUCT PORTFOLIO, STRATEGIC DEVELOPMENTS)

- 14.1. Schneider Electric SE
- 14.2. Chargepoint, Inc.
- 14.3. Siemens AG
- 14.4. Efacec
- 14.5. Delta Electronics, Inc.
- 14.6. Leviton Manufacturing Co., Inc.
- 14.7. Webasto Group
- 14.8. ClipperCreek, Inc.
- 14.9. EVBox B.V. (A Part of Engie)
- 14.10. Alfen N.V.
- 14.11. New Motion EVSE, Ltd. (A Part of Royal Dutch Shell)
- 14.12. Eaton Corporation
- 14.13. Blink Charging Co.
- 14.14. ABB, Ltd.
- 14.15. Star Charge
- 14.16. SemaConnect
- 14.17. Tesla, Inc.
- 14.18. Robert Bosch GmbH

15 APPENDIX

- 15.1. Questionnaire
- 15.2. Available Customization

List Of Tables

LIST OF TABLES

Table 1 Cost Components of Level 3 Charging Station

Table 2 Residential EVSE Permits Required in the U.S.

Table 3 Level 1 Charging Stations: Average Selling Price, by Region/ Country, 2018 - 2027 (USD/Unit)

Table 4 Level 2 Charging Stations: Average Selling Price, by Region/ Country, 2018 - 2027 (USD/Unit)

Table 5 Level 3 Charging Stations: Average Selling Price, by Region/ Country, 2018 - 2027 (USD/Unit)

Table 6 COVID-19 Impact on Electric Vehicle Charging Stations Market Size, by Value (2019-2027)

Table 7 COVID-19 Impact on Electric Vehicle Charging Stations Market Size, by Volume (2019-2027)

Table 8 Charging Stations Connector Model

Table 9 Electricity Charging Rate in China

Table 10 Electrical Ratings of Different Charging Methods Used in North America

Table 11 Charging Power Levels, Times, and Battery Technology

Table 12 Electrical Ratings of Different Electric Vehicles Charge Methods in Europe

Table 13 Actual Model and Type of Plugs for Electric Vehicle Chargers in Europe

Table 14 Global Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 15 Global Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 16 Global Plug-In Charging Station Market Size, by Type, 2018-2027 (\$Million)

Table 17 Global Plug-In Charging Station Market Size, by Type, 2018-2027 (Units)

Table 18 Plug-In Charging Station Market Size, by Country/Region, 2018-2027 (\$Million)

Table 19 Plug-In Charging Station Market Size, by Country/Region, 2018-2027 (Units)

Table 20 Level 1 Charging Station Market Size, by Country/Region, 2018-2027 (\$Million)

Table 21 Level 1 Charging Station Market Size, by Country/Region, 2018-2027 (Units)

Table 22 Level 2 Charging Station Market Size, by Country/Region, 2018-2027 (\$Million)

Table 23 Level 2 Charging Station Market Size, by Country/Region, 2018-2027 (Units)

Table 24 Level 3 Charging Station Market Size, by Country/Region, 2018-2027 (\$Million)

Table 25 Level 3 Charging Station Market Size, by Country/Region, 2018-2027 (Units)

Table 26 Wireless Charging Station Market Size, by Country/Region, 2018-2027
(\$Million)

Table 27 Wireless Charging Station Market Size, by Country/Region, 2018-2027 (Units)

Table 28 Global Electric Vehicle Charging Stations Market Size, by Component,
2018-2027 (\$Million)

Table 29 EV Charging Station Hardware Market Size, by Country/Region, 2018-2027
(\$Million)

Table 30 EV Charging Station Software Market Size, by Country/Region, 2018-2027
(\$Million)

Table 31 Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027
(\$Million)

Table 32 GB/T Connector Charging Stations Market Size, by Country/Region,
2018-2027 (\$Million)

Table 33 CHAdeMO Connector Charging Stations Market Size, by Country/Region,
2018-2027 (\$Million)

Table 34 Global CCS Connector Charging Stations Market Size, by Country/Region,
2018-2027 (\$Million)

Table 35 Tesla Supercharger Connector Charging Stations Market Size, by Region,
2018-2027 (\$Million)

Table 36 Type 2 (IEC 62196) Connector Charging Stations Market Size, by Region,
2018-2027 (\$Million)

Table 37 Type 1 (SAE J1772) Connector Charging Stations Market Size, by
Country/Region, 2018-2027 (\$Million)

Table 38 Global EV Charging Station Market Size, by Installation Type, 2018-2027
(\$Million)

Table 39 Global EV Charging Station Market Size, by Installation Type, 2018-2027
(Units)

Table 40 Fixed Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 41 Fixed Charging Stations Market Size, by Country/Region, 2018-2027 (Units)

Table 42 Portable Charging Station Market Size, by Country/Region, 2018-2027
(\$Million)

Table 43 Portable Charging Station Market Size, by Country/Region, 2018-2027 (Units)

Table 44 Global Electric Vehicle Charging Stations Market Size, by End-User,
2018-2027 (\$Million)

Table 45 Commercial Electric Vehicle Charging Stations Market Size, by Type,
2018-2027 (\$Million)

Table 46 Commercial Electric Vehicle Charging Stations Market Size, by
Country/Region, 2018-2027 (\$Million)

Table 47 On Road Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 48 Public Parking Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 49 Other Commercial Sites Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 50 Non-Commercial Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 51 Non-Residential Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 52 Residential Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 53 Global Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 54 Global Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (Units)

Table 55 Asia Pacific: Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 56 Asia Pacific: Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 57 Asia Pacific: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 58 Asia Pacific: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 59 Asia Pacific: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 60 Asia Pacific: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 61 Asia Pacific: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 62 Asia Pacific: Electric Vehicle Charging Stations Market Size, by Connector Type, 2018-2027 (\$Million)

Table 63 Asia Pacific: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 64 Asia Pacific: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 65 Asia Pacific: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 66 Asia Pacific: Electric Vehicle Charging Stations Market Size for Commercial

End-User, by Type, 2018-2027 (\$Million)

Table 67 Asia Pacific: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 68 China: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 69 China: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 70 China: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 71 China: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 72 China: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 73 China: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 74 China: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 75 China: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 76 China: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 77 China: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 78 Japan: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 79 Japan: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 80 Japan: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 81 Japan: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 82 Japan: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 83 Japan: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 84 Japan: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 85 Japan: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 86 Japan: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 87 Japan: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 88 South Korea: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 89 South Korea: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 90 South Korea: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 91 South Korea: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 92 South Korea: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 93 South Korea: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 94 South Korea: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 95 South Korea: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 96 South Korea: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 97 South Korea: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 98 India: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 99 India: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 100 India: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 101 India: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 102 India: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 103 India: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 104 India: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 105 India: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 106 India: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 107 India: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 108 RoAPAC: Electric Vehicle Charging Stations Market Size, by Type,

2018-2027 (\$Million)

Table 109 RoAPAC: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 110 RoAPAC: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 111 RoAPAC: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 112 RoAPAC: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 113 RoAPAC: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 114 RoAPAC: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 115 RoAPAC: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 116 RoAPAC: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 117 RoAPAC: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 118 Europe: Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (\$Million)

Table 119 Europe: Electric Vehicle Charging Stations Market Size, by Country/Region, 2018-2027 (Units)

Table 120 Europe: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 121 Europe: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 122 Europe: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 123 Europe: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 124 Europe: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 125 Europe: Electric Vehicle Charging Stations Market Size, by Connector Type, 2018-2027 (\$Million)

Table 126 Europe: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 127 Europe: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 128 Europe: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 129 Europe: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 130 Europe: Electric Vehicle Charging Stations Market Size for Non -Commercial End-User, by Type, 2018-2027 (\$Million)

Table 131 The Netherlands: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 132 The Netherlands: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 133 The Netherlands: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 134 The Netherlands: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 135 The Netherlands: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 136 The Netherlands: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 137 The Netherlands: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 138 The Netherlands: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 139 The Netherlands: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 140 The Netherlands: Electric Vehicle Charging Stations Market Size for Non -Commercial End-User, by Type, 2018-2027 (\$Million)

Table 141 Germany: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 142 Germany: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 143 Germany: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 144 Germany: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 145 Germany: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 146 Germany: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 147 Germany: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 148 Germany: Electric Vehicle Charging Stations Market Size, by End-User,

2018-2027 (\$Million)

Table 149 Germany: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 150 Germany: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 151 France: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 152 France: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 153 France: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 154 France: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 155 France: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 156 France: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 157 France: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 158 France: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 159 France: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 160 France: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 161 U.K.: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 162 U.K.: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 163 U.K.: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 164 U.K.: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 165 U.K.: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 166 U.K.: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 167 U.K.: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 168 U.K.: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 169 U.K.: Electric Vehicle Charging Stations Market Size for Commercial End-

User, by Type, 2018-2027 (\$Million)

Table 170 U.K.: Electric Vehicle Charging Stations Market Size for Non -Commercial End-User, by Type, 2018-2027 (\$Million)

Table 171 Norway: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 172 Norway: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 173 Norway: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 174 Norway: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 175 Norway: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 176 Norway: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 177 Norway: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 178 Norway: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 179 Norway: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 180 Norway: Electric Vehicle Charging Stations Market Size for Non -Commercial End-User, by Type, 2018-2027 (\$Million)

Table 181 Roe: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 182 Roe: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 183 Roe: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 184 Roe: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 185 Roe: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 186 Roe: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 187 Roe: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 188 Roe: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 189 Roe: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 190 Roe: Electric Vehicle Charging Stations Market Size for Non -Commercial

End-User, by Type, 2018-2027 (\$Million)

Table 191 North America: Electric Vehicle Charging Stations Market Size, by Country, 2018-2027 (\$Million)

Table 192 North America: Electric Vehicle Charging Stations Market Size, by Country, 2018-2027 (\$Million)

Table 193 North America: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 194 North America: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 195 North America: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 196 North America: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 197 North America: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 198 North America: Electric Vehicle Charging Stations Market Size, by Connector Type, 2018-2027 (\$Million)

Table 199 North America: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 200 North America: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 201 North America: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 202 North America: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 203 North America: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 204 U.S.: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 205 U.S.: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 206 U.S.: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 207 U.S.: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 208 U.S.: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 209 U.S.: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 210 U.S.: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 211 U.S.: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 212 U.S.: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 213 U.S.: Electric Vehicle Charging Stations Market Size for Non -Commercial End-User, by Type, 2018-2027 (\$Million)

Table 214 Canada: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 215 Canada: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 216 Canada: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 217 Canada: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 218 Canada: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 219 Canada: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 220 Canada: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 221 Canada: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 222 Canada: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 223 Canada: Electric Vehicle Charging Stations Market Size for Non -Commercial End-User, by Type, 2018-2027 (\$Million)

Table 224 Latin America: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 225 Latin America: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 226 Latin America: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 227 Latin America: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 228 Latin America: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 229 Latin America: Electric Vehicle Charging Stations Market Size, by Connector Type, 2018-2027 (\$Million)

Table 230 Latin America: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 231 Latin America: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 232 Latin America: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 233 Latin America: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 234 Latin America: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 235 Middle East and Africa: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 236 Middle East and Africa: Electric Vehicle Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 237 Middle East and Africa: Plug-In Charging Stations Market Size, by Type, 2018-2027 (\$Million)

Table 238 Middle East and Africa: Plug-In Charging Stations Market Size, by Type, 2018-2027 (Units)

Table 239 Middle East and Africa: Electric Vehicle Charging Stations Market Size, by Component, 2018-2027 (\$Million)

Table 240 Middle East and Africa: Electric Vehicle Charging Stations Market Size, by Connector Type, 2018-2027 (\$Million)

Table 241 Middle East and Africa: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (\$Million)

Table 242 Middle East and Africa: Electric Vehicle Charging Stations Market Size, by Installation Type, 2018-2027 (Units)

Table 243 Middle East and Africa: Electric Vehicle Charging Stations Market Size, by End-User, 2018-2027 (\$Million)

Table 244 Middle East and Africa: Electric Vehicle Charging Stations Market Size for Commercial End-User, by Type, 2018-2027 (\$Million)

Table 245 Middle East and Africa: Electric Vehicle Charging Stations Market Size for Non-Commercial End-User, by Type, 2018-2027 (\$Million)

Table 246 Key Partnerships, Agreements, and Collaborations, 2017-2020

Table 247 Key New Product Launches, 2017-2020

Table 248 Key Acquisitions, 2017-2020

Table 249 Global Electric Vehicle Charging Stations Market: Competitive Benchmarking

Table 250 Market Ranking: Global Electric Vehicle Charging Stations Market, 2019

List Of Figures

LIST OF FIGURES

Figure 1 Scope of the Global Electric Vehicle Charging Stations Market

Figure 2 Key Stakeholders of the Global Electric Vehicle Charging Stations Market

Figure 3 Research Process

Figure 4 Key Executives Interviewed

Figure 5 Primary Research Techniques

Figure 6 Market Size Estimation

Figure 7 Plug-In Charging Stations Segment Commanded the Largest Share of the Global EV Charging Stations Market in 2019

Figure 8 Global Plug-In Charging Station Market Size, By Type, 2020-2027 (\$Million)

Figure 9 Hardware Segment Commanded the Largest Share of the Global Market in 2019

Figure 10 GB/T Segment Commanded the Largest Share of the Global EV Charging Stations Market in 2019

Figure 11 Portable Chargers Segment to Witness Rapid Growth during the Forecast Period

Figure 12 Commercial Segment to Grow At the Highest CAGR during the Forecast Period, 2020-2027

Figure 13 Electric Vehicle Charging Stations Market Share, By Region, 2019

Figure 14 Global Electric Vehicle Charging Stations Market Size, By Type, 2020-2027 (\$Million)

Figure 15 Global Electric Vehicle Charging Stations Market Size, By Type, 2020-2027 (Units)

Figure 16 Global Plug-In Charging Station Market Size, By Type, 2020-2027 (\$Million)

Figure 17 Global Plug-In Charging Station Market Size, By Type, 2020-2027 (Units)

Figure 18 Global Charging Station Components Market Size, By Type, 2020-2027 (\$Million)

Figure 19 Global Electric Vehicle Charging Stations Market Size, By Connector Type, 2020-2027 (\$Million)

Figure 20 Global EV Charging Stations Market Size, By Installation Type, 2020-2027 (\$Million)

Figure 21 Global EV Charging Stations Market Size, By Installation Type, 2020-2027 (Units)

Figure 22 Global Electric Vehicle Charging Stations Market Size, By End-User, 2020-2027 (\$Million)

Figure 23 Global Electric Vehicle Charging Stations Market Size for Commercial, By

Electric Vehicle Charging Stations Market by Type (Plug-in, Wireless), Component (Hardware, Software), Bus Cha...

Type, 2020-2027 (\$Million)

Figure 24 Global Electric Vehicle Charging Stations Market Size for Non-Commercial, By Type, 2020-2027 (\$Million)

Figure 25 Global Electric Vehicle Charging Stations Market, By Region, 2020-2027

Figure 26 Global Electric Vehicle Charging Stations Market Size, By Region, 2020-2027 (\$Million)

Figure 27 Global Electric Vehicle Charging Stations Market Size, By Country/Region, 2020-2027 (Units)

Figure 28 Key Growth Strategies Adopted By Key Players, 2017-2020

Figure 29 Schneider Electric SE: Financial Overview (2017-2019)

Figure 30 Siemens AG: Financial Overview (2017-2019)

Figure 31 Efacec: Financial Overview (2017-2019)

Figure 32 Delta Electronics, Inc.: Financial Overview (2017-2019)

Figure 33 Webasto Group: Financial Overview (2017-2019)

Figure 34 Alfen N.V.: Financial Overview (2017-2019)

Figure 35 Eaton Corporation: Financial Overview (2017-2019)

Figure 36 Blink Charging Co.: Financial Overview (2017-2019)

Figure 37 ABB, Ltd.: Financial Overview (2017-2019)

Figure 38 Tesla, Inc.: Financial Overview (2017-2019)

Figure 39 Robert Bosch GmbH: Financial Overview (2017-2019)

I would like to order

Product name: Electric Vehicle Charging Stations Market by Type (Plug-in, Wireless), Component (Hardware, Software), Bus Charging Infrastructure, Connector (CCS, CHAdeMO, GB/T, Tesla Supercharger), Installation, and End User- Global Forecast to 2027

Product link: <https://marketpublishers.com/r/EC3C9C032DAFEN.html>

Price: US\$ 4,175.00 (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/EC3C9C032DAFEN.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