

Key Differences Among Today's Top Customized level 3 charging station manufacturer Brands



Shanghai, China Jan 6, 2026 (Issuewire.com) - Shanghai Mida Cable Group Limited, (collectively, **MIDA**), a professional Electric Vehicle Supply Equipment manufacturer, released today an insightful analysis titled, "Key Differences Among the Top Customized Level 3-Charging Station Manufacturer Brands." This guide is intended for infrastructure developers and fleet operators who are looking to identify the most reliable **customizable level 3 charging station manufacturers** that can meet their deployment needs. The report highlights the key factors that distinguish manufacturers and

underscores MIDA's commitment in providing safer, more reliable, and systematically comprehensive charging solutions.

Determining the Level 3-Charging Market and Customization needs

[DC Fast Charging](#), also known as Level 3 Charging, is the backbone for commercial and public EV Infrastructure. It delivers high power (typically 50kW up to 350kW) to minimize vehicle shutdown time. Standardization (like the CCS) and **customization** are both increasing as the market matures.

It is a strategic decision to choose a Level 3 supplier as a partner. True differentiation between top brands is not only in the charging capabilities, but also in their level of technological innovation, compliance with global quality standards and ability to offer a complete ecosystem.

Key Differentiators Among Top Level 3 Charging Station Manufacturers

The competitive landscape analysis reveals three key areas in which leading manufacturers differ from their competitors. MIDA's analyses position its proprietary technology and certified product as benchmarks for these categories.

1. Technology Depth and the Manufacturing of Proprietary Components

The most significant difference among top Level 3 manufacturers is their degree of vertical integration--specifically, the ability to design and manufacture core power electronics components internally versus relying solely on third-party suppliers.

The Advantages of Component Control Manufacturers that produce their own key components offer superior quality control, superior integration efficiency and the flexibility required for true customization. This control is essential for DCFC systems to achieve high reliability and efficiency.

MIDA's Differentiation: Core Module Expertise MIDA New Energy is specialized in manufacturing critical components which define the performance of charging stations. These include:

[EV charger power module](#): Enabling flexibility and scalability.

Liquid-cooled Power Module: Essential to managing thermal stress and ensuring the longevity of systems in high power applications.

Bidirectional power module: A distinct technological difference, positioning MIDA at the forefront of V2G capable hardware.

MIDA's Product Range This vertical integration allows MIDA the ability to offer customized products in various form factors. These include the highly scalable Split Type DC charging station, the robust Floor Standing Charger Station, the space saving Wall Mounted DC charger Station, as well as highly flexible options such the Mobile EV Charging Station or Portable DC EV Charger.

2. International Recognition and Global Compliance: Proved Reliability through International Recognition

All certified manufacturers must meet the basic safety standards. However, an elite group of

manufacturers distinguish themselves by achieving international certifications in a wide range of fields and demonstrating their reliability through internationally recognized commercial partnerships.

Universal Certification: To deploy globally, manufacturers need to hold multiple, credible certifications that prove their products are compliant with strict safety standards and can be used across many markets.

MIDA's Differentiation - Comprehensive Global Quality Assurance MIDA's products are distinguished by a comprehensive range of [global certifications](#), including **CE and FCC certificates, ETL, UL, TUV, and UL certificate**. MIDA's level 3 stations are therefore safe and stable on all continents.

Validation from Industry Giants MIDA's reliability has been further validated through its long-term international cooperative relations, and by the recognition of internationally renowned companies. They include world leaders like **TOYOTA ABB RIVIAN VINFEST OKAYA** and others. MIDA's success in delivering quality products and services for global OEMs, charging network operators and other companies demonstrates its status as a tier one customized manufacturer. MIDA's success in exporting products and services extends to the United States, Europe, Japan, South Korea, India and many other countries.

3. The scope of the solution and integration capability

The manufacturer's ability of providing a complete eco-system is the final key differentiator. The top-tier manufacturers do not just sell DC units, they also offer integrated solutions that include AC and DC infrastructures, software and future service requirements.

Holistic infrastructure support: The solution is not limited to the Level 3 DC chargers, but includes complementary products as well as the expertise required to manage the deployment of mixed-sites. A manufacturer should be able to provide both power solutions.

MIDA's Differentiation - Systematic and Complete Products Solutions: MIDA defines themselves by focusing on "systematic and comprehensive product solutions". It is stated explicitly that "We can also provide DC Charging Solutions and AC Charger Solutions ". MIDA can be a one-stop provider of charging solutions for commercial sites that require a combination Level 2 and 3 charging. This reduces the complexity of integration.

Operational flexibility: MIDA's wide range of products ensures optimal deployment for various scenarios. **Split-Type DC Charging Station**, for example, allows the buyer to separate out the power cabinet, (the component that produces noise), from the dispenser. This is a crucial customization requirement, especially in urban areas or commercial depots adjacent to residential areas. The overall focus on providing customers with safer, more stable, and more environmental-friendly charging products highlights MIDA's solution-oriented approach.

Conclusion: MIDA's Value Proposition in the Customized Level 3 Market

Buyers evaluating a **customized Level 3 charging station manufacturer** will look at three key factors: who owns and controls the technology, who is responsible for quality assurance globally, and who offers a complete, systematic solution.

MIDA EV Power is distinguished by its vertical integration of advanced components,

including **Liquid-Cooled Power Module**, **Bidirectional Power Modul**, and unmatched global certifications (**CE/FCC, ETL/TUV, UL**), as well as a track record of reliability, with global partners such AS TOYOTA or ABB. This combination makes MIDA a superior partner to enterprises looking for a customized, high-reliability charging infrastructure that is designed for future growth and long-term stability.

Visit our website for more information about MIDA EV Power's DCFC advanced solutions and system product offerings.

<https://www.midaevpower.com/>



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