

charging infrastructure across the country.



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The Indian EV charging station industry is highly fragmented, with various private and public institutions establishing charging infrastructure nationwide. In India, different types of EV chargers are available, including Type 1, Type 2, AC and DC, unidirectional and bidirectional charging for e4W, e3W, and e2W vehicles.

Tata Power, Ather Energy, Delta Electronics, and other Indian enterprises play a key role in the installation and operation of electric chargers. The Indian government has also implemented measures to encourage electric vehicles and improve charging infrastructure, such as the FAME (Faster Adoption and Manufacturing of Hybrid and Electric Vehicles) scheme.

Here are the top 5 electric charger companies in India:

- 1. Tata Power:** With a presence in multiple cities across the country, Tata Power is a leading EV charging station company in India. It is the country's largest integrated power corporation with a 10,577 MW installed capacity for electricity generation. Tata Power offers backend power infrastructure, EV charging solutions, and charger installation services for small EV manufacturers. They have set up 300 fast-charging stations in cities like Mumbai, Bangalore, Pune, Delhi, and Hyderabad, providing both AC and DC fast charging options compatible with most electric vehicles.
- 2. Delta Electronics India Pvt Ltd:** Delta Electronics, a pioneer company established in 1971, operates globally with its headquarters in Taiwan. In India, Delta Electronics India Pvt Ltd is known for its power and energy management business. They provide power electronics, automation, and infrastructure solutions with a focus on breakthrough, eco-friendly, and energy-efficient offerings. Delta offers various EV charging solutions, including AC chargers, DC fast chargers, and multi-standard chargers. They have partnered with MG Motors, EV Motors, and Ahmedabad Municipal Transport to facilitate the EV charging wave. Delta has supplied over 8,000 chargers in India and delivered more than 1 million chargers worldwide.
- 3. Charge Zone:** Charge Zone is a global company that integrates technology, software systems, hardware, and renewable energy capabilities. They specialize in Fleet Electrification (B2B) and Inter-City Retail EV Charging (B2C). Charge Zone has built an extensive network of electric bus charging stations to strengthen public EV charging infrastructure in India. Their mission is to achieve NET ZERO by integrating renewable energy across their electric bus charging network and facilitating a faster transition to green mobility.
- 4. Magenta Power:** Magenta Power is a prominent EV charging station provider in India, focusing on DC fast-charging technology. They have a presence in over 25 cities and offer a range of charging solutions for homes, offices, and public spaces.
- 5. Glida:** Formerly known as Fortum Charge & Drive India, Glida plans to establish 3,000 EV charging points across India by March 2025. Supported by the Finnish government, Glida currently operates 450 charging points in 15 Indian states. They offer advanced charging network management solutions and have been actively promoting electric transportation since the 1980s. In July 2023, the brand's identity was renewed to GLIDA in India, marking its expansion beyond Europe.

These companies are playing a vital role in shaping India's EV charging infrastructure and contributing to the growth of the electric vehicle ecosystem.