

Charge up your fleet quickly during brief downtimes along the route

Verdek's Heavy Vehicle Charging (HVC) Opportunity* products from ABB offer high power charging via an automated rooftop connection.

With typical charge times of 3 to 6 minutes, this solution can easily be integrated in existing operations by installing chargers at endpoints, terminals and intermediate stops, ensuring zero-emission public transit during the day without impacting normal operation of the route.

- One charger can serve multiple vehicle types and brands
- Operating temperature is -35 °C to +50 °C for outdoor applications
- Overhead design offers high capacity charging on a small footprint
- Remote diagnostics and management tools
- Based on international IEC 61851-23 standard



Smart & Automated

Vehicle operators can charge up via a safe and reliable, automated overhead 4-pole arm connection, with no input required



Modular and Scalable

Additional power cabinets can be installed at any time, allowing owners to scale their operation as it grows



Remote Services

ABB Ability™ offers an extensive suite of online features like remote management, diagnostics, and software upgrades



HVC OPPORTUNITY™

