



# K-CHARGER

## TECHNOLOGY THAT MOVES

### High power charging infrastructure from Kiepe Electric:

- Residual power and energy capacities of existing railway or trolley bus overhead lines for electric bus charging infrastructure
- Flexible and stable electric bus operations with fixed or mobile charging infrastructure
  
- **DEPOT K-CHARGER** | Floor Cabinet
- **DEPOT K-CHARGER** | Floor Mounted Cabinet
- **MAINLINE K-CHARGER** | High Power Charging powered by Railway Catenary
- **MOBILE K-CHARGER** | Battery buffered high power charger for electric buses

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# KIEPE ELECTRIC

## DEPOT K-CHARGER | Floor Cabinet

- Depot charging infrastructure powered by LRV or trolley bus overhead line
- Optional configurations: 1 x 100 kW or 2 x 100 kW (200 kW)
- 10 m Cable and CCS
- Seamless integration into charging management software and SCADA-systems



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## DEPOT K-CHARGER | Floor Mounted Cabinet

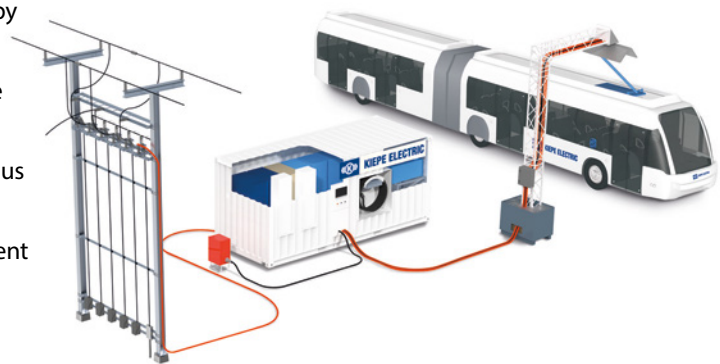
- Depot charging infrastructure powered by LRV or trolley bus overhead line
- Optional configurations: 1 x 100 kW or 2 x 100 kW (200 kW)
- 10 m Cable and CCS
- Ceiling mounted housing with status indicator lights
- Balancer with locking mechanism
- Seamless integration into charging management software and SCADA-systems



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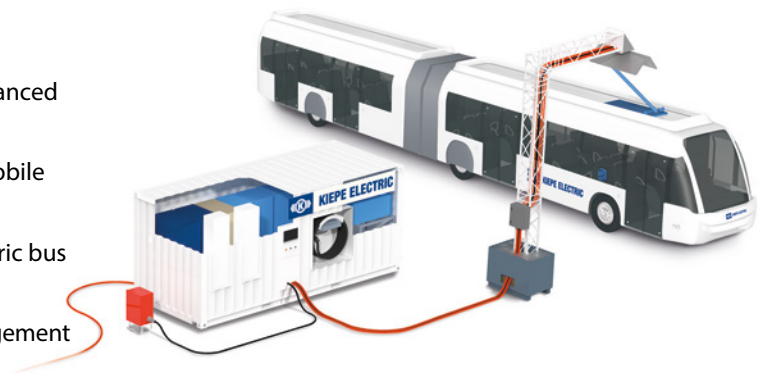
## MAINLINE K-CHARGER | High Power Charging powered by Railway Catenary

- Decentralized charging infrastructure powered by existing rail power supply
- Charging infrastructure installed within a mobile container for fast and flexible deployment
- Unlimited interface compatibility to all electric bus manufacturers
- Seamless integration into all charging management software and SCADA-systems
- HPC: High power charging infrastructure up to 800 kW



## MOBILE K-CHARGER | Battery buffered high power charger for electric buses

- Mobile charging infrastructure powered by local energy grid
- Batteries to buffer energy and to allow a balanced load pattern to the supply grid
- Charging infrastructure installed within a mobile container for fast and flexible deployment
- Unlimited interface compatibility to all electric bus manufacturers
- Seamless integration into all charging management software and SCADA-systems



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