



Technology that moves

High power charching infrastructure from Kiepe:

- Residual power and energy capacities of catenary infrastructure for electric bus charging infrastructure
- Flexible and stable electric bus operations with fixed and temporary charging infrastructure





kiepe-electric-schweiz-ag







Floor Cabinet

- Depot charging infrastructure powered by LRV or trolleybus catenary
- Optional configuration: 1 x 100 kW or 2 x 100 kW (200 kW)
- 8 m Cable and CCS Combo 2 Socket
- Seamless integration into charging management software and SCADA-systems







Ceiling Mounted Housing

- Depot charging infrastructure powered by LRV or trolleybus catenary
- Optional configuration: 1 x 100 kW or 2 x 100 kW (200 kW)
- 8 m Cable and CCS Combo 2 Socket
- Ceiling mounted housing with indicator lamps
- Balancer with locking mechanism
- Seamless integration into charging management software and SCADA-systems





High Power Charging powered by 15 kV Catenary



- Decentralized charging infrastructure powered by existing rail power supply
- Mobile and containerized charging infrastructure 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





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
- Mobile and containerized charging infrastructure for fast and flexible deployment
- Unlimited interface compatibility to all electric bus manufacturers
- Seamless integration into all charging management software and SCADA-systems

Technology that moves

KIEPE ELECTRIC

+39 02 92 14 81 48

Kiepe Electric Germany, Düsseldorf, info.kiepe@knorr-bremse.com, +49 211 74 97 0 Kiepe Electric Switzerland, Niederbuchsiten, info.kes@knorr-bremse.com, +41 62 389 88 88 Kiepe Electric Italy, Cernusco sul Naviglio, info.kiepe-italy@knorr-bremse.com,

Kiepe Electric Austria, Mödling, kiepe.austria@knorr-bremse.com, +43 2236 409 0

Kiepe Electric USA, Atlanta, info.ATL@kiepe.knorr-bremse.com, +1 770 754-0918

Kiepe Electric Canada, Vancouver, info.VAN@kiepe.knorr-bremse. com, +1 604 324 2454



kiepe.knorr-bremse.com