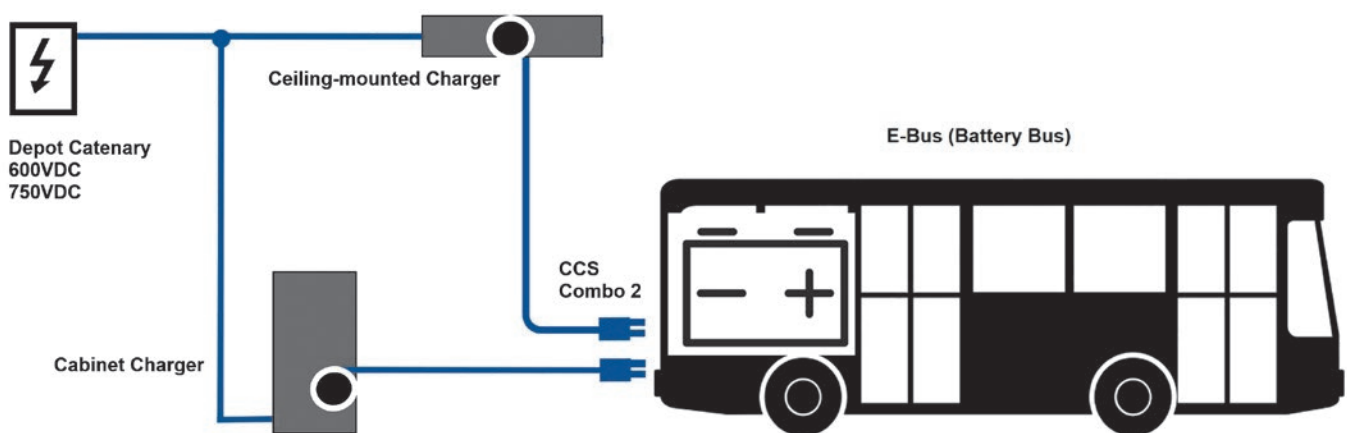




# CATENARY HIGH POWER CHARGER CCS COMBO 2



## Depot charger for electric buses

- Charging systems using existing 600 / 750VDC catenary
- Compatible with catenary power standards according EN 50163
- CCS combo 2 sockets operating at  $2 \times 75$  kW or  $1 \times 150$  kW
- Depot control panel and OCPP-integration in depot management software

## About Kiepe Electric – power conversion

Our core competence is power conversion. Kiepe Electric has a proven track record with more than 10,000+ converters operating from catenary. This service proven experience puts us in a strong position to develop and manufacture scalable solutions for stationary and mobile high power charging stations.

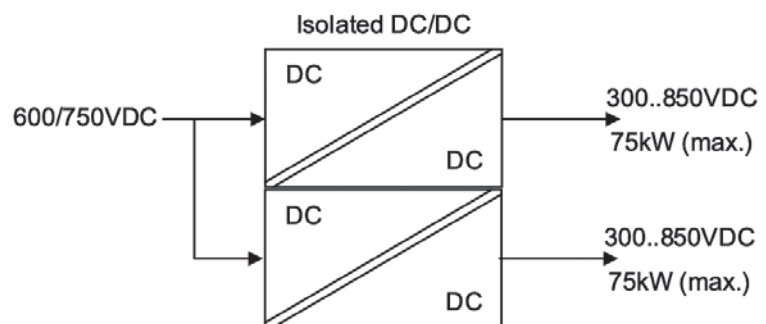
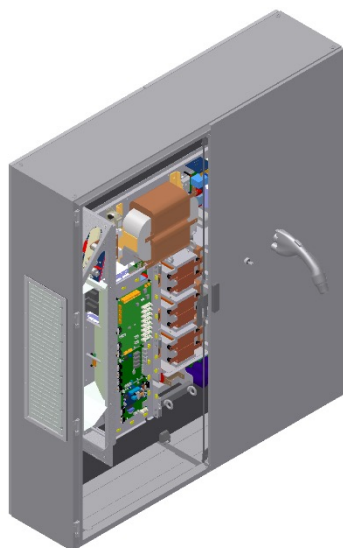
## Catenary high power charger for bus depot

Kiepe catenary high power charger for E-Buses is developed for depot applications and reduce (3-phase power) installation cost and avoid recurring peak power costs.

The standard configuration provides  $2 \times 75 \text{ kW}$  for over-night charging or fast charging with 150 kW during daytime with CCS combo 2 connectors. The charger can be monitored and controlled over ethernet connection by a depot control panel and integrated via OCPP protocol into depot or charging management software.

### Options:

- Floor mounted cabinet or ceiling mounted housing
- Standard cable with CCS combo 2 connector, spring-loaded cable roll or motorized cable roll



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