INFOGRAPHIC | Terra 54 DC Fast Charger

**CONNECTED** 24/7/365 remote monitoring and diagnostic, receiving updates over-the-air to support every new EV on the road

**5x 10kW** redundant power modules for high reliability. High voltage versions offer charging up to 920Vdc for next generation of electric vehicles, including vans, trucks, and eBuses

**7” LCD** touchscreen with high brightness and graphical visualization of charging process

**SAFETY**: Emergency stop push button to immediately stop charging operation

**AC** connector for early plug-in vehicles and hybrids

**CCS** connector, the most common fast charging standard

**CHAdeMO** connector for vehicles produced by Japanese manufacturers

**AUTOMATIC** authentication by plugging-in the CCS connector in the vehicle thanks to the Autocharge function

**ROBUST** all-weather powder-coated stainless steel enclosure

**DESIGNED** to be easy to service and most maintenance activities require less than 30 minutes of downtime

**SPECIFICATIONS**

**CHARGING POWER**
50kW

**MAX CHARGING VOLTAGE**
500Vdc CHAdeMO Connector
920Vdc CCS Connector

**POWER EFFICIENCY**
95% at nominal output power

**DIMENSIONS**
Height 190cm
Width 56.5cm
Depth 85.2cm

**WEIGHT**
350kg / 775lbs