FEATURES
› Simultaneous charging of up to 4 passenger cars
› 2 x DC outlets Type CCS from 100 kW up to 300 kW
› 2 x 22 kW AC Type 2
› Independent charging of eBikes etc (230 V AC, 2 kW)
› Integrated energy storage system of up to 280 kWh (PRC)
› Future energy storage size: up to 400 kWh (CYC)
› Integrated high efficient liquid thermal management
› Remote monitoring and service
› CE certified
› Optimized for second life commercial vehicle battery
› Homologated DC meter for payment

TYPICAL USE MODES
› Fast charge field operation without grid connection
  Recharge with DC high power overnight in depot
› Fast charge field operation with grid connection
  Recharge with AC low power continuously

OPTIONS
› Fast DC charge current up to 400 A
› DC charge power up to 300 kW
› Recharge with DC high power via separate line and plug instead of CCS vehicle charge cable
› AC constant battery recharge with 88 kW
› AC constant battery recharge with galvanic isolated transformer
› Full size 55” daylight high resolution screen
› AC constant battery recharge with galvanic isolated transformer
AKASOL is a leading German developer and manufacturer of high-performance and high-energy lithium-ion battery systems for e-mobility applications as well as turnkey solutions. With more than 30 years of experience AKASOL provides the technically most mature and foremost technologies for traction battery systems in buses, commercial vehicles, rail and industrial vehicles, as well as in ships and boats – from prototype to serial production.