



Comprehensive test fixtures for EV Charger product testing. The perfect HILTOP partner enabling flexible test and measurement solutions.

The EVSE-TOP is the perfect HILTOP companion for development and product testing of EV Chargers. Type 1, Type 2 and NACS socket options are available along with both 7kW 1-Ph and 22kW 3-Ph variants. Our comprehensive solution can be fitted in a 19" rack with load bank for full load testing or bench mounted for lab/regression testing.



****This accessory requires HILTOP Maxi/Compact and EV Sim Board**



Type 1



Type 2



NACS

The unit is paired to a HILTOP fitted with our new EV-Sim Board option which offers full CP, PP and PLC functionality. Features are numerous including:

- Control Pilot (CP) (All states) and Proximity Pilot (PP)
- Power Line Communication (PLC) - CCS Ready
- Type 1, Type 2 & NACS
- Fault simulation - Diode, Short/Open on CP & PP
- Full isolation/control of charger power and load power flow, 90-250VAC (@32A)
- Relay Status/Weld detection
- Power Metering (Power, Voltage, Current, Frequency, Power Factor & THD)

Applications;

- Hardware In The Loop
- Product Development
- Regression Testing
- Automated Production Testing

