Electric Vehicle Supply Equipment

Catalog No.

PL4150

DC Programmable Load Box



to Test DC Fast Chargers









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TESCO is excited to unveil the PL4150 DC Programmable Load Box, the first piece of equipment engineered for comprehensive field testing of DC electric vehicle chargers, including the latest DC fast chargers. Building on the success of the previous PL4000 model, this upgraded version offers enhanced capability for DC testing.

The PL4150 can dissipate up to 150 kW, making it an essential asset for testing DC fast chargers up to 350A, ensuring they meet required specifications and performance standards.

Constructed with a focus on reliability and user-friendliness, the PL4150 upholds TESCO's commitment to quality and durability. It incorporates cutting-edge technology and innovative features, designed to facilitate the efficient testing and validation of DC electric vehicle chargers.

Choose the PL4150 DC Programmable Load Box for a reliable and high-performing solution tailored to meet the demands of modern DC charger testing. Trust TESCO to enhance your testing capabilities with precision and ease.

Specifications

- ♦ Two modes / ranges of operation
 - 400V range:
 - Voltage: 350V 450V
 - Current: 20A 350A
 - 800V range:
 - Voltage: 700V 900V
 - Current: 20A 180A
- ♦ Operating temperature: 0°F to 122°F
 - (-17°C to 50°C)
- ♦ Continuous operation at max power
- ♦ Also works with the T4000 (limited capacity)
- Designed to be mounted in the back of a pickup truck

