

Instructions

Images for reference

Verify whether the LED is illuminating.



LED Indication: Determine the status being indicated by the LED.

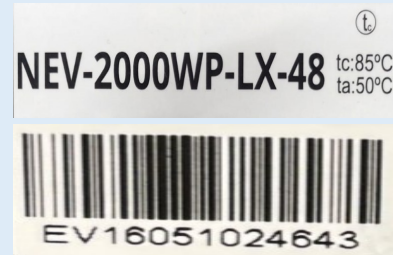
LED	STAGES
Standby	○ White Constant
Charging	◐ Green Blink
Full Charge	● Green Constant
Battery Error	● Red Constant
Sleep Mode	○ No LED

Verify the working of the same charger using an alternate battery (applicable exclusively to authorized dealers and OEMs).



Tracking identifiers: Verify the Model Number and Serial Number.

Note: Serial numbers must remain legible and intact, without fading or damage.



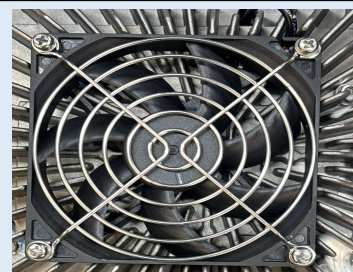
If the charger is delivering reduced output power, ensure that the input supply voltage remains within the specified operational range.



Measure the battery terminal voltage using a multimeter and assess the charger's output current on one of the terminals using a clamp meter.



Determine whether the fan is functioning properly.



Verify whether the red LED on the PRCD remains continuously illuminated, as this signifies proper functionality of the PRCD plug.



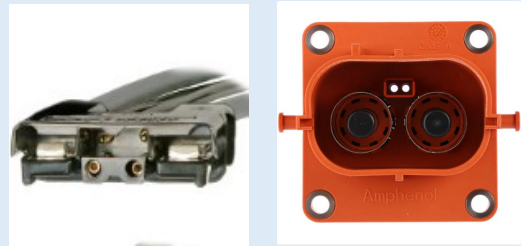
To switch 'ON' the PRCD, press the 'Reset' button. To switch 'OFF' the PRCD, press the 'Test' button.



Check the wiring for any signs of damage, ensuring there are no visible defects on the wires or output connectors.



Verify the alignment of connector pins and CAN pins to ensure proper connectivity. Check for any misaligned, displaced, or loose pins. Additionally, verify the connectors on the battery side for secure attachment.



Visible Damages: Examine the casing for any visible damage and ensure that all screws are well tightened.



Confirm the compatibility of battery with the charger by verifying the voltage rating, current rating, and protocol (if applicable).

