



# NACS TO J1772 ADAPTER

USER MANUAL



Compatible with all NACS EVs

Model:  
LENACSJ177280ABLKUS

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# SAFETY INFORMATION

Read this manual before use. Improper use may result in fire, electric shock, serious injury, or equipment damage.

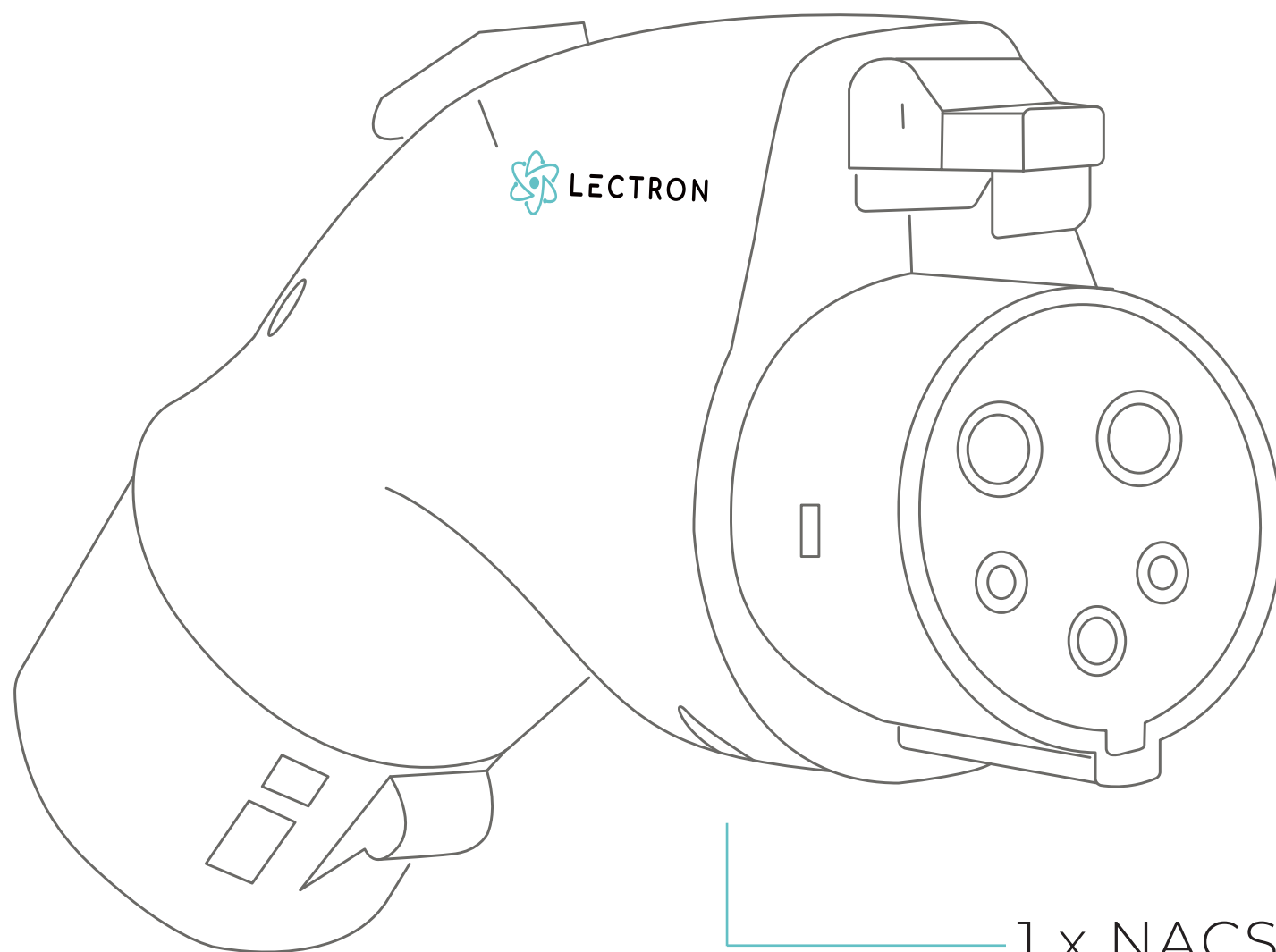
This adapter is intended for use with **NACS AC chargers only**.

When connecting to NACS chargers, ensure the charger output current is set to **80A or less**.

# WARNINGS

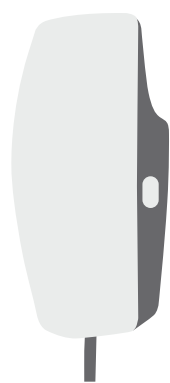
- Do not use with DC fast chargers or Superchargers.
- Do not open, modify, or repair the adapter.
- Keep away from water, moisture, and excessive heat.
- Do not use if the adapter, coupler, or cable is damaged.
- Use only with vehicles equipped with a J1772 inlet.

# WHAT'S IN THE BOX



1 x NACS to J1772 Adapter

## Compatibility



Tesla High Power  
Wall Connector

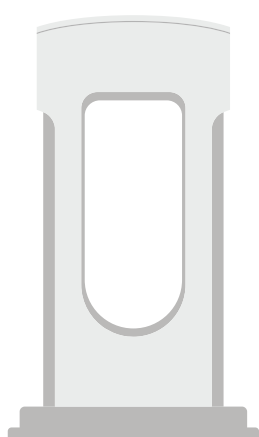


Tesla Destination  
Charger  
(Gen 1, 2, 3)



Tesla Mobile  
Connector

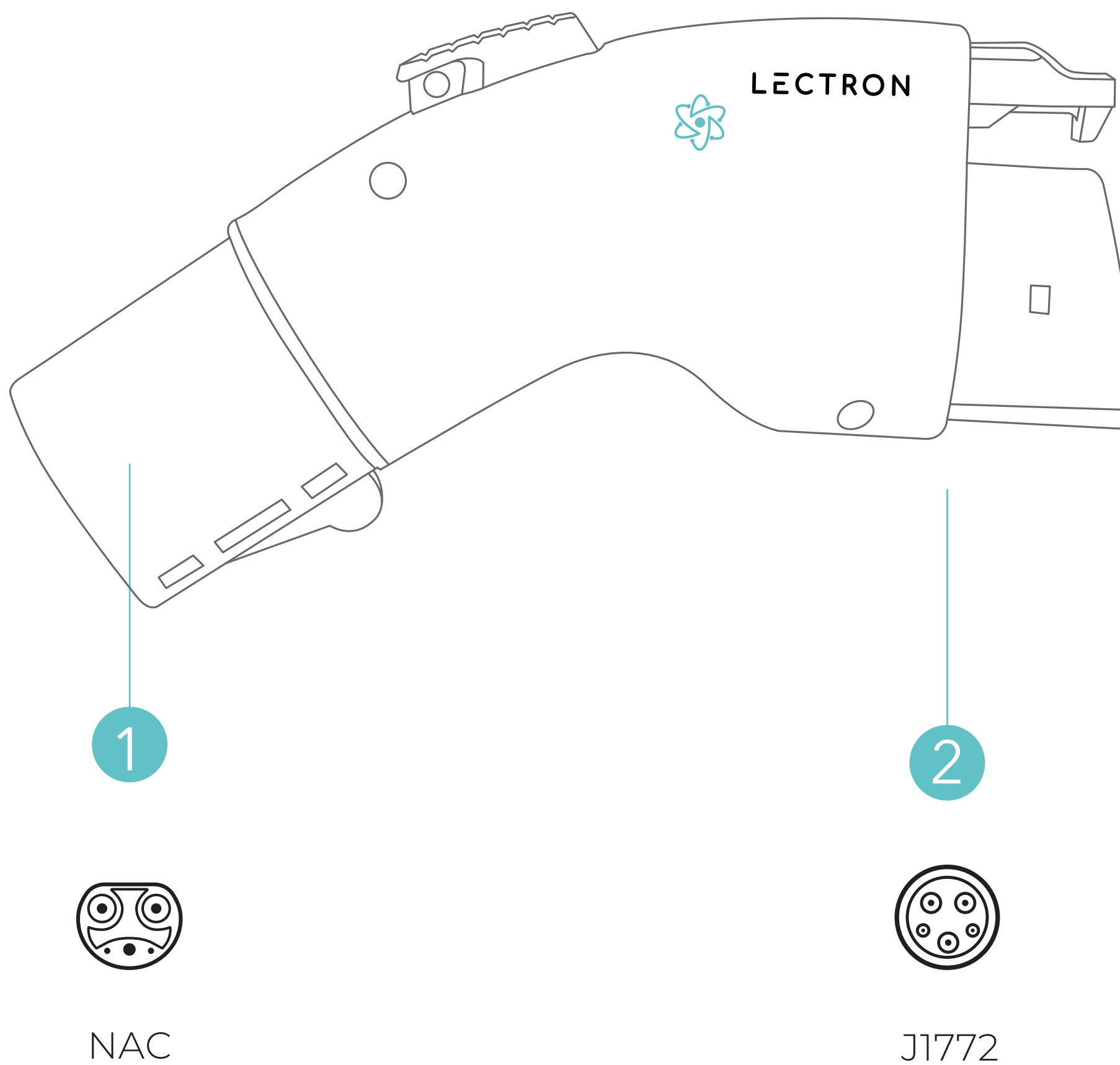
## Not compatible with



Tesla Superchargers



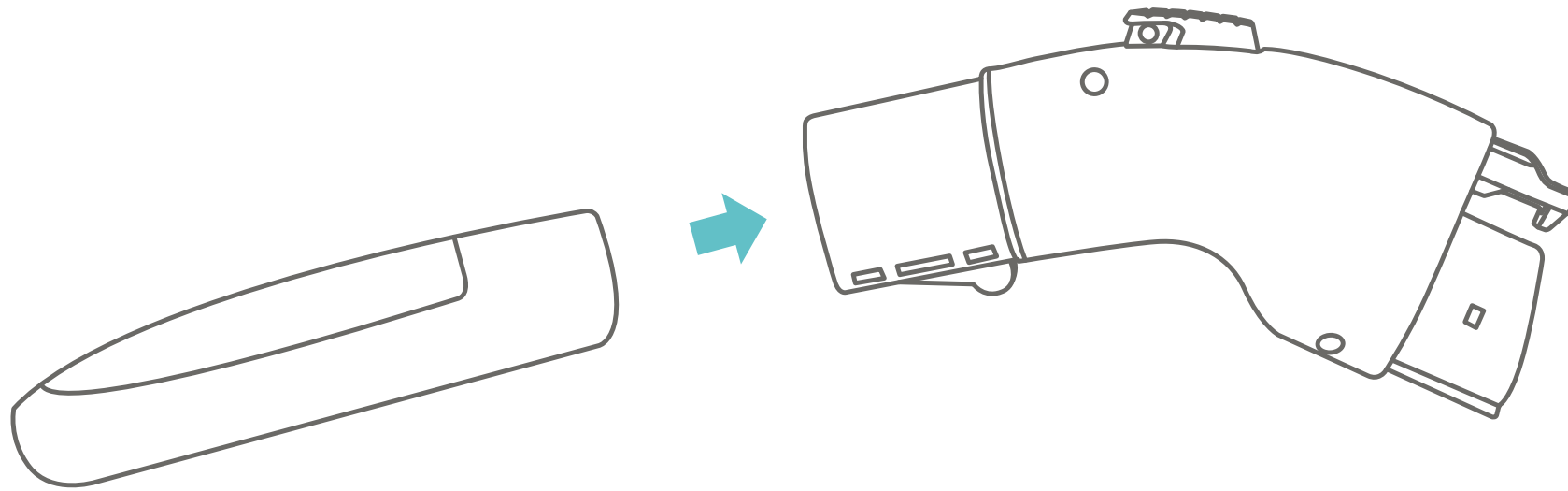
# PARTS OVERVIEW



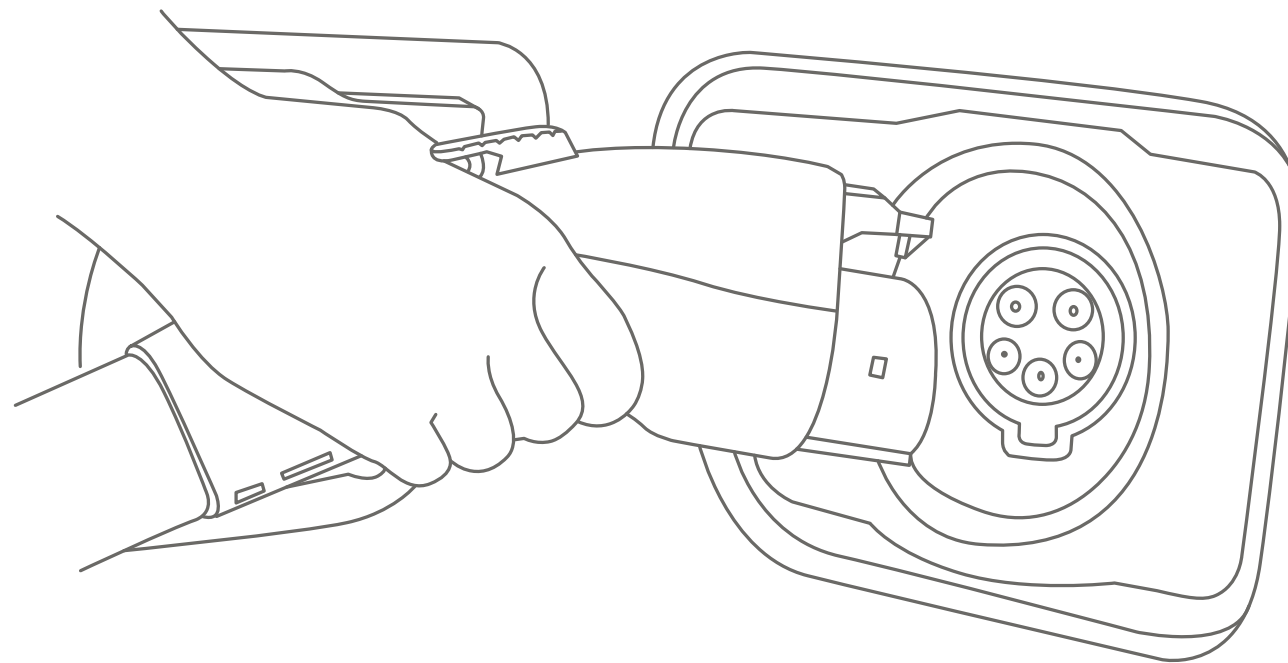
1. NACS Port
2. J1772 Coupler

# CHARGING INSTRUCTIONS

1. Plug the NACS charger into the adapter.



2. Plug the adapter into your vehicle's J1772 inlet.



3. Confirm charging has started on the vehicle display.

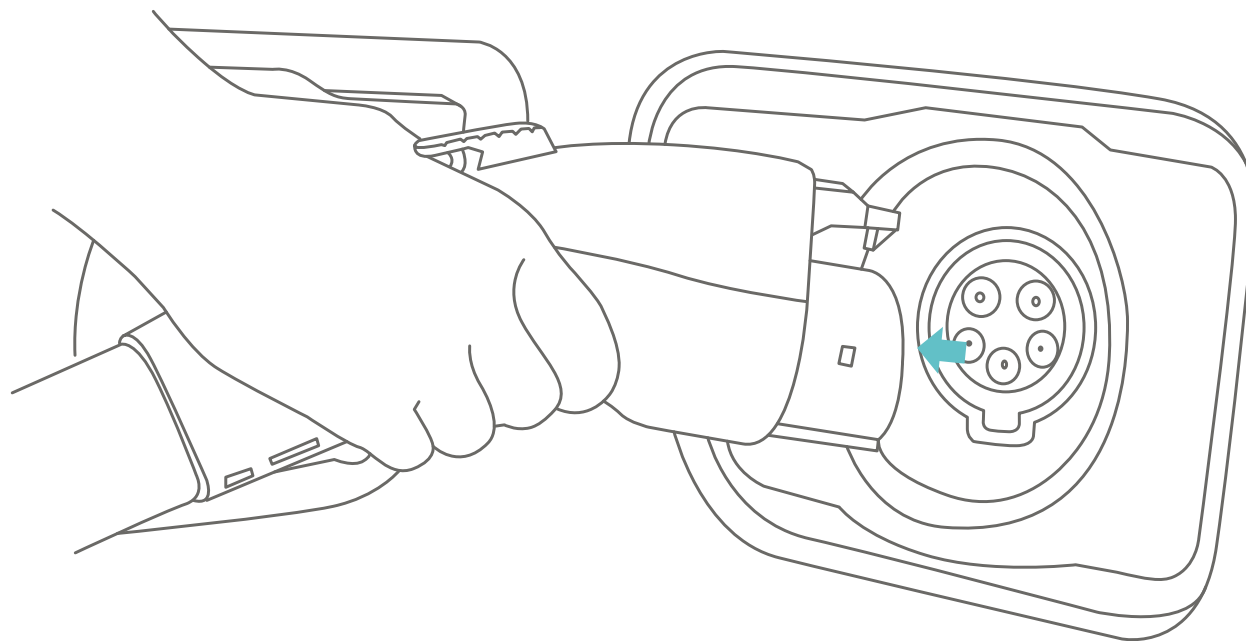
# DISCONNECTING THE ADAPTER

During charging, metal contacts inside the adapter and connector carry live electrical current.

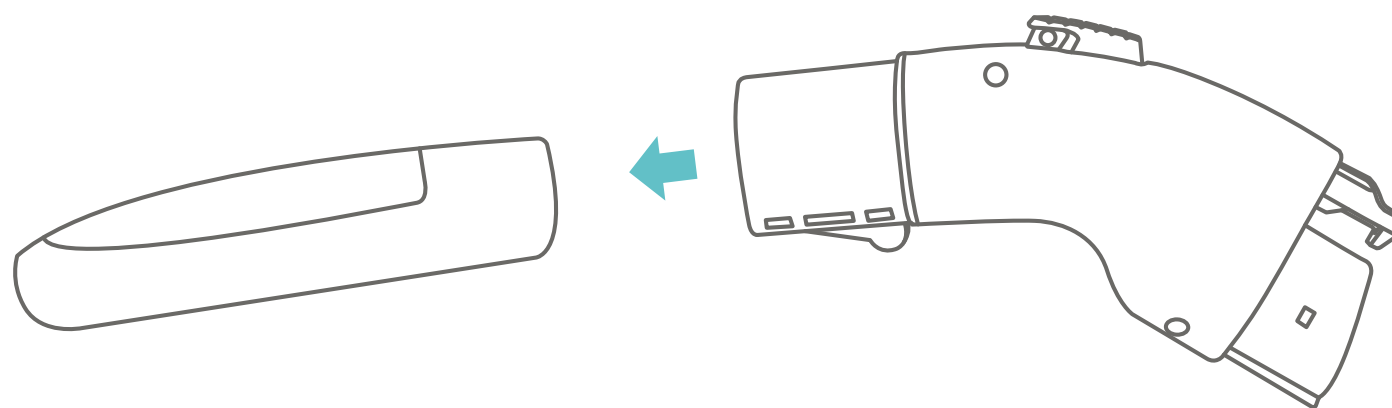
Never attempt to remove the J1772 coupler from the adapter while charging is active.

## To safely disconnect:

1. Stop charging from the vehicle or charger first. Use the vehicle controls, key, app, or charger interface to end the charging session.
2. Remove the adapter from the vehicle inlet.



3. Then remove the NACS from the adapter.



**Do NOT disconnect the connector from the adapter first.**

Failure to follow this order may expose live electrical contacts and create a shock or arcing hazard.

# IMPORTANT NOTES

- If a red fault light appears on the charger, reduce the charger current to 80A or less.
- The adapter may become warm during high-current charging. This is normal.
- If the adapter feels difficult to remove, verify charging has fully stopped before disconnecting.



# FAQ

**Is it waterproof?**

The adapter is rated IP54. It is weather-resistant but should not be submerged or exposed to heavy rain for extended periods.

**How fast does it charge?**

Up to 19.2 kW (80A, 240V). Charging speed depends on the charger and your vehicle's onboard charger.

**Can I leave it plugged in?**

Unplug the adapter after each use.

# SPECIFICATIONS

|                     |                |
|---------------------|----------------|
| Max Voltage:        | 240V AC        |
| Max Current:        | 80A            |
| Temp Range:         | -22°F to 122°F |
| Vehicle:            | J1772          |
| Charger :           | NACS           |
| Weight:             | 1.27 lbs       |
| Ingress Protection: | IP54           |

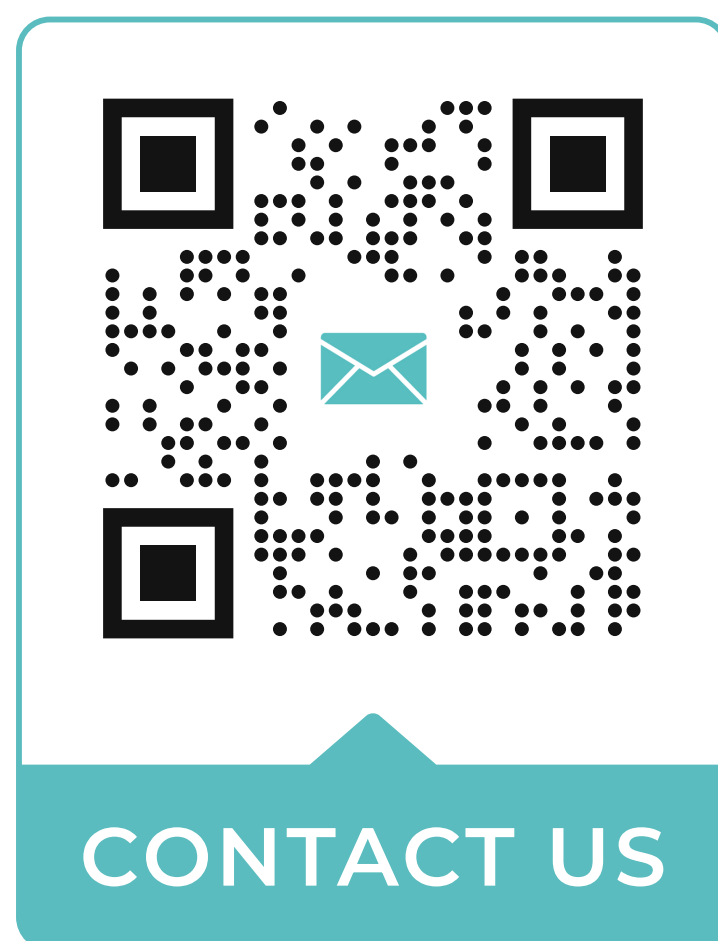


# SUPPORT

## NEED HELP?

Scan the QR code or contact:

[contact@lectron.com](mailto:contact@lectron.com) [www.lectron.com](http://www.lectron.com)



# LECTRON

[www.lectron.com](http://www.lectron.com)

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