

Installation instructions

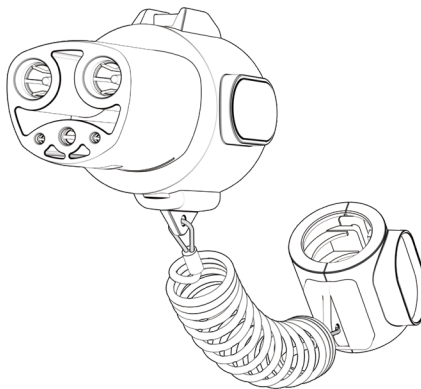
1. Ensure the arrow on the clamp points towards the connector tip.



2. Using the provided hex wrench, attach the clamp to the charging cable, ideally positioned 10-15 cm from the connector tip.



3. The clamp is designed to match cables with a diameter of 24mm. If the clamp cannot be securely fixed to a thinner cable, choose the appropriate silicone strip from the three included in the box and wrap it around the cable before installing the clamp.



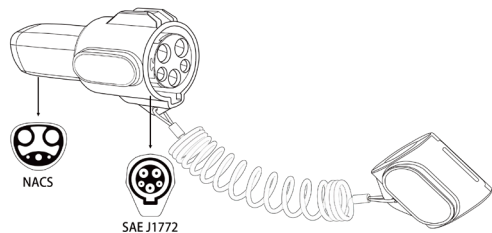
J1772-NACS MF ADAPTER

J1772-NACS MF ADAPTER User Manual & Installation Guide CHARGER ADAPTER (80A Max)



Please read this guide thoroughly

Main part



Important Safety Instructions

WARNING—When using electric products, basic precautions should always be followed, including the following. This manual contains important instructions for Models J1772-NACS/MF/ADAPTER that shall be followed during use and maintenance of the adapter.

- Read all instructions before using this product.
- Do not put fingers into the adapter.
- Do not use this product if the flexible output cable, vehicle connector, vehicle inlet, or the adapter itself has broken insulation, broken, or cracked housings, or if internal parts are accessible including wiring.

d) Do not use this adapter with any charger that is capable of operating in dynamic current control mode or boost current mode as the rating of the adapter could be exceeded. There is a risk of shock and fire if the rating of the adapter is exceeded.

e) Always connect the adapter to the vehicle inlet first and then connect the vehicle connector to the adapter. When disconnecting, the order should be reversed.

Technical parameters

Models	J1772-NACS/MF/ADAPTER
Input Voltage	MAX. 240V AC
Input Frequency	50/60Hz
Power Output	80A MAX.
Applicable Charger	SAE J1772 Type 1 Plug
Certification	ETL
Temperature Rating	-30°C ~ 50°C (-22°F to 122°F)
IP Level	IP54
Protection Level	Type 3R
Housing Material	Polycarbonate
Pin Material	Copper Pins
Connection Material	Steel Wire
Net Weight	249.6g
Total Weight	346.6g
Package Dimensions	135W*95D*123H(mm)
Screw Torque Value Range	6.5-7.5 kgf.cm

Accessory List

Accessory Name	Picture	Quantity	Description
User manual		1	Please read carefully before use.
Hex wrench		1	For attach the clamp to the charging cable.
Black silicone strip		2 (① 255*35*1mm: suitable for cables with a diameter of around 17mm, ② 155*35*1mm: suitable for cables with a diameter of around 21mm)	For securing it on the cable when the cable is relatively thin.
Spare screws		2 (M3*10 Allen self-tapping screws)	Spare when the original screws are missing

Easy Usage Guide

Step1: Securely connect the adapter to the J1772 plug. Remove the adapter from the magnetic attachment and connect it to the J1772 charging plug.

Step2: Connect J1772 Plug to your vehicle's charging inlet.

Note: This adapter is not compatible with CCS1&Mennekes Type 2 plug.