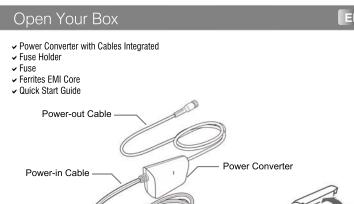
## 97xx Vehicle Cradle Converter Kit > Quick Start Guide



EN



Fuse Holder

Spare Spring

Power Supply

Power-in Cable

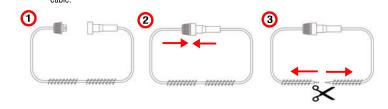
Important Charging Information

Length: 3m

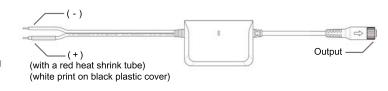


Step 1: Join the two parts of a fuse holder.

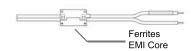
Cut the fuse holder wire in half and connect its one end to the positive wire of the power-in



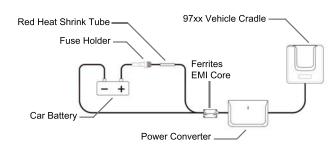
Note: The positive wire(+) comes with a piece of red heat shrink tube and with white print on its black plastic cover.



Step 2: Clip the Ferrites EMI Core around the Power-in Cable.



- Step 3: Connect the other end of the fuse holder wire to the positive terminal of a car battery.
- Step 4: Connect the negative wire of the Power-in Cable to the negative terminal of a car battery.
- Step 5: Connect the output to a 97xx Vehicle Cradle.
- Step 6: Secure the converter and cables in the cab of a forklift with cable ties onto such as a rail.



Note: The distance between a car battery and Ferrites EMI Core must be within 15~25 cm.

## Note & Warning 🛕

- 1. This power converter is not applicable to all electric forklifts.
- 2. This power converter supports DC 12-24V power source only.
- 3. Do not expose the cables to hot surface or sharp objects.
- 4. Do not place the cables outside of the cab of a forklift.
- 5. Do not pile things up around the cables. Ensure that there is sufficient space.
- 6. Do not bend the cables. Ensure that cable turns are as wide as possible.
- 7. Ensure that all broken wires are insulated from each other.

## **Recommendation**

- 1. We suggest that the wires of the fuse holder and the Positive Pole be soldered toghther.
- Based on the proper length you need, you may shorten the Power-in Cable. Then connect the Positive Pole to the fuse holder by soldering the wires together as recommended.



Power-out Cable Length: 1.8m

Ferrites EMI Core Open

Ferrites EMI Core Closed

Spare Spring

Input: DC 12-24V; Output: DC 5V/3A, CipherLab approved

Fuse Holder

www.cipherlab.com