

This application guide applies to the following product(s):

Item No.	Description
NLS30551	2.1A USB charger module (single or dual port)



**SPECIFICATIONS**

Input Voltage	220-250V~
Input Frequency	50Hz
Input Current	200mA max
Output Voltage	5V DC
Output Current	2.1A max
USB protection	Overheat, over current, over voltage
Operation Temp.	-5°C~40°C
USB Compliance	AS/NZS 61558-1, AS/NZS61558-2-16; SAA
Size	41.6*24*24mm

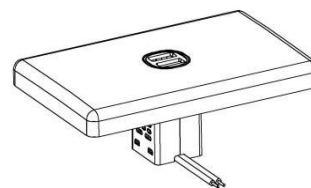
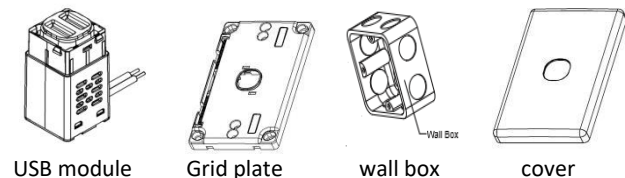


**\* IMPORTANT \***

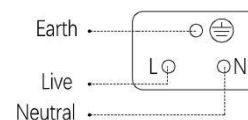
1. Products must be installed by a qualified licensed electrician.
2. Please check your local wiring regulations before installation.
3. Product should be installed with a 47mm depth wall-box.
4. Suitable for mounting on concrete or other non-combustible surface only.
5. Safekeeping the surround to prevent damage during product installation - don't disassemble the USB module.
6. Turn off power supply when you are cleaning the product. Use a piece of soft cloth or tissue paper to wipe off the dust and dirt on the surface (avoid using corrosive chemicals).
7. Ensure your device's Battery Charging Specification is suitable with this USB Charger beforehand.
8. Do not insert metal objects into USB Charger.
9. User will feel some heat at the product surface when charging is in progress.
10. Device's charging performance will be impacted by device's charging protocol, quality of charging cable used, and other relevant factors.
11. Some charging cables with electronic design might function as charging device.
12. This product is permanently connected and does not feature an internal disconnected device readily accessible. Disconnected devices should be provided externally (recommended).
13. Not advisable to use with multi-adaptors.
14. Once device is fully charged, remove USB power cord from module (DO NOT OVERCHARGE).
15. Indoor use only.

**MOUNTING INSTRUCTIONS**

1. Connect wires to the Live and Neutral terminals (recommend leaving 10-12mm bare metal wire) and tighten the terminal screws.
2. Insert the USB module into the grid plate.
3. Screw the grid plate onto the wall box.
4. Place the product cover back on.



**WIRING DIAGRAM**



**Please Note**

To ensure proper application of our product, please ensure you have read the information provided correctly, prior to installation and use. Information and specifications may be subject to change without prior notice.