

## APPLICATION GUIDE 16A International Socket with USB

Thank you for choosing Schneider Electric AvatarOn series products. To ensure proper application of our product, please read through the following information before installation and use.

#### This application guide applies to the following products.

(Notes: suffix WE/WG/GH/LW/WD/ST C5/G2 etc. mean the colors and sales areas)

Description

E8342616USB 16A International Socket with 2.1A USB

### SPECIFICATIONS

USB Input Voltage : 220-250V~ USB Input Frequency · 50/60 Hz **USB Input Current** · 0 45A USB Output Voltage 5V DC **USB Output Current** · 2 1A max **USB** Compliance : IEC62368-1

USB protection : Over heat, over current, over voltage

16A socket Voltage · 250V~ 16A socket Current · 16A

16A socket Compliance : IEC60884-1 (refer to test report)

Mounting centre : 60.3mm Operation Temperature : -5°C~40°C

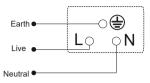
# IMPORTANT NOTE

- 1. The products must be installed by qualified electricians
- 2. Please check your local wiring regulations before installation
- 3. Suggest to install product with 47mm depth wallbox
- 4. Suitable for mounting on concrete or other non-combustible surface only
  - . Safekeeping the surround to prevent damage during product installation, Don't disassemble the USB module
- 6 . Turn off the power supply when you clean 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. Kindly ensure your device's Battery Charging Specification suitable with this USB Charger before charging
- 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 functions as charging
- 12 .This permanently connected equipment does not contain internal disconnected device, a readily accessible disconnected device should be provided externally
- 13 .Not advisable to use with multi adaptors
- 14 .Not allow reserve charging
- 15 .Indoor use only

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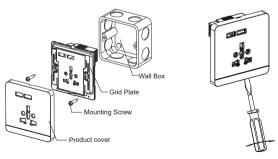
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### WIRING DIAGRAMS



### MOUNTING INSTRUCTION

- Connect the wires to the terminals (recommend to leave 10-12mm bare metal wire) and tighten the terminal screws.
- 2. Screw the grid plate onto the wall box.
- 3. Snap the product cover.



Insert a screwdriver into the clip lock, and twist the screwdriver to remove the product cover.