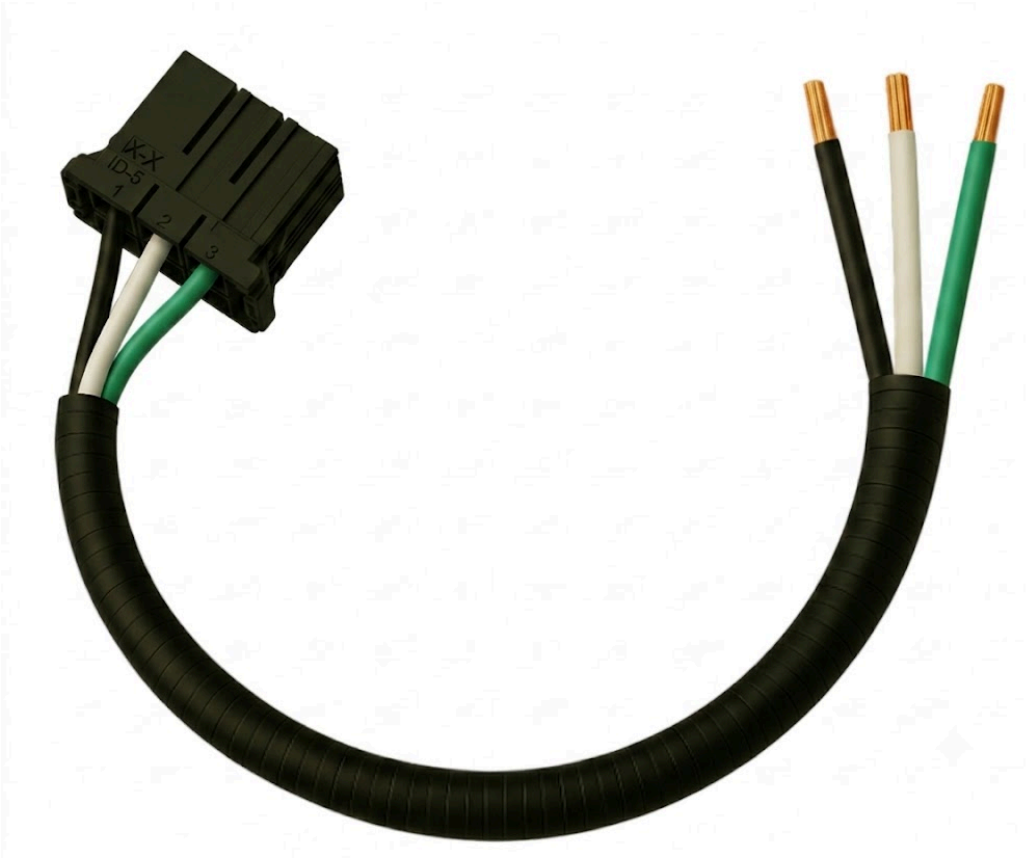
AIO® Quick Connect Whip Cord 120V up to 40A or 230V up to 25A

Product Data Sheet



innova

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1. READING THIS DOCUMENTATION

Some symbols and language in this guide have specific meanings.

Note: Any reference to "the unit" is meant to refer to the AIO® Wall Mounted / Wall Mounted Pro unit.

1.1 Icons and symbols

Warnings and Attentions are included throughout this guide. It is essential to read each carefully and follow the instructions stated.

⚠ WARNING

Used to advise of a situation or potential situation which, if not avoided, may result in death, serious injury, and/or property damage.



Used to advise of a situation or potential situation which, if not avoided, may result in less than optimum performance of the unit.

2. AIO® LCDI CORD 110/230V UP TO 25A

⚠ WARNING

Only qualified professionals should install and service this equipment. Improper installation or modifications by an unqualified person could result in death or serious injury. When working on the equipment, observe all precautions in the installation manual and labels attached to the equipment.

3. SPECIFICATIONS

Voltage range	110-240
Hz	50/60
Amps	Up to 40A in 110V or up to 25A in 230V
Cord Gauge	10/3 AWG
Cord Length	40 inches (1016 mm)

4. WHIP CORD CONNECTION

The following section discusses specific components of the AIO® Wall Mounted units. For details on each component's location, refer to the 'Components' section in the relevant installation manual.

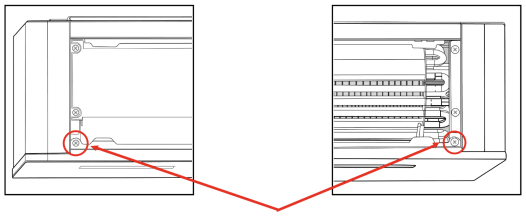
⚠ WARNING

- Disconnect all electrical power before making any connections. All electrical connections and wiring MUST be installed by a qualified electrician and conform to the National Electrical Code as well as local codes by the authority having jurisdiction.
- **Improper wiring may result in death, serious injury, and/or property damage.**

4.1 AIO® Wall Mounted and Wall Mounted Pro Gen 1 Units

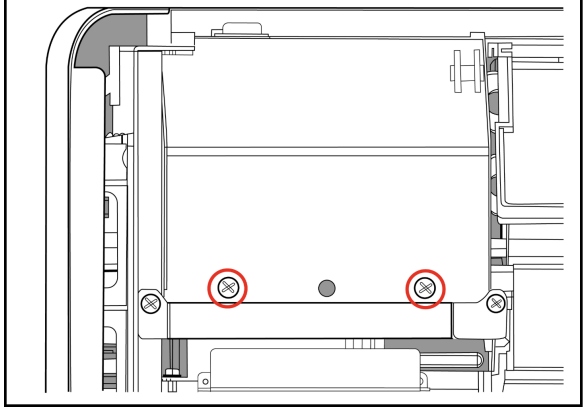
1. Remove the upper grille.
2. Remove the two (2) upper screws that fasten the front panel and remove the panel, lifting it slightly to do so.

Figure 1. Remove the two upper screws



3. Remove the two (2) upper screws that fasten the electrical part cover, and remove the cover.

Figure 2. Remove the two upper screws

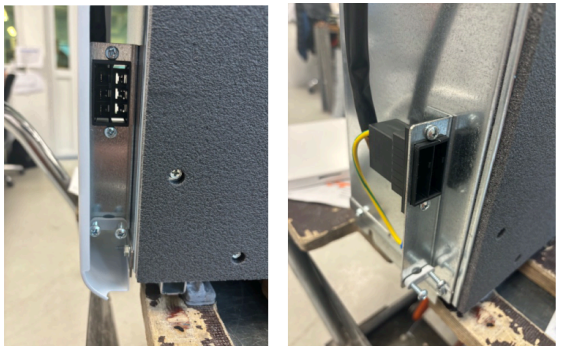


4. Disconnect the power cord by unscrewing the three (3) screws from the terminal block.
5. Connect the power cable, including the ground, checking that the power supply line has a suitable ground connection and that it is sized for the maximum requirement of the unit.

4.2 AIO® Wall Mounted and Wall Mounted Pro Gen 2 Units

1. **Unscrew the Decorative Side Panel on the right side of the unit and set it aside.**
2. **Insert the male connector on the whip cord into the female connector on the unit's power terminal.**
3. **Reattach the decorative panel on the right side of the unit.**
4. **Connect the wires on the other end of the cable to the junction box.**
   - Connect the brown and blue wires to the live phases.
   - Connect the yellow wire to ground.

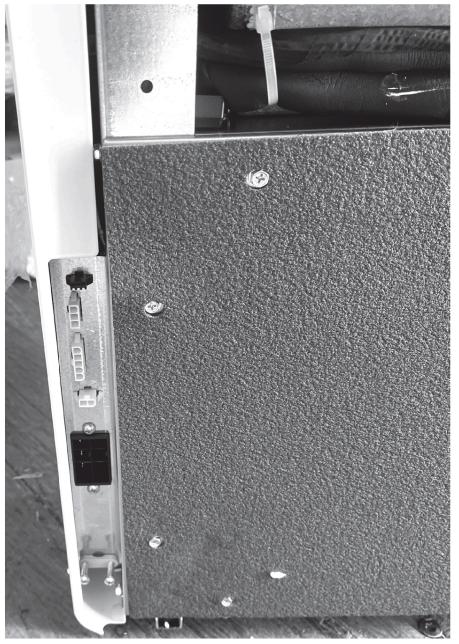
Figure 3. Connect the yellow wire



4.3 AIO® Wall Mounted and Wall Mounted Pro Gen 3 Units

1. **Insert the male connector on the whip cord into the female power terminal located at the bottom-right corner of the rear of the unit.**

Figure 4. Insert the male connector



2. **Connect the wires on the other end of the cable to the junction box.**
    - Connect the brown and blue wires to the live phases.
    - Connect the yellow wire to ground.

4.4 AIO® Vertical Stack

Quick-Connect Whip Cord connected to a port on the rear of the unit:

Figure 5. Quick Connect on the Vertical Stack



5. CORD DETAIL

Figure 6. Cord detail

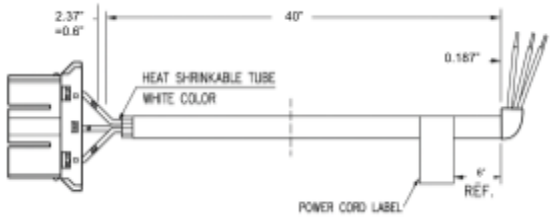


Figure 7. Cord detail

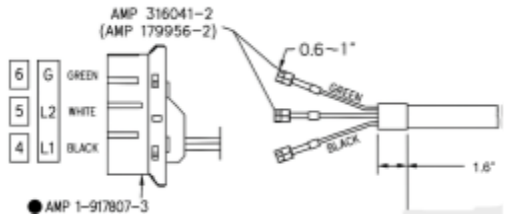
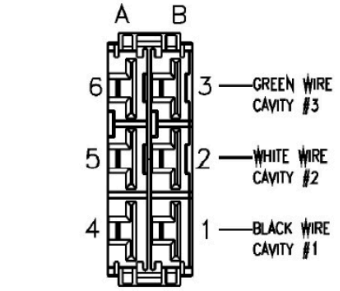


Figure 8. Wire terminal locations



WIRE TERMINAL LOCATIONS

With over 20 years of experience in the climate comfort sector, we have a clear goal: growth through innovation. Our team is laser-focused on the conception, development, and production of innovative heating, ventilation, and air conditioning solutions. This mission has developed through bringing together technical skills, creativity, technology, design, Italian passion, and a global vision to achieve the best energy efficiency and performance.

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MADE IN ITALY

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