WiFi remote connection

Powersoft X Series amplifier platforms provide a local WiFi network that allow the user to monitor the unit and make basic settings.

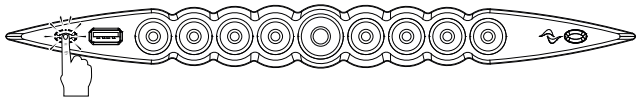
No dedicated application is needed for monitoring Powersoft X Series amplifier platform other than a supported web browser;

- Safari on iOS based devices;
- Chrome on Android and Windows based devices.

Follow this procedure to activate the WiFi connection and remotely access your Powersoft X Series amplifier platform.

1. Switch on the amplifier platform by holding down the central button on the front panel;
2. Press the leftmost button in the front panel: the button will light up and the system will establish a new local WiFi network whose SSID is in the form:

`Powersoft-`*`MODELNAME-SERIAL`* (e.g. Powersoft-X8-70133)



3. Access your mobile device and edit the WiFi configuration:
4. Hang the WiFi network with the right SSID;
5. Insert the following WiFi encryption password: **`0123456789`**

Powersoft S.p.A.
Via Enrico Conti, 5
50018 Scandicci (FI) Italy
Tel: +39 055 735 0230
Fax: +39 055 735 6235

Sales & general inquiries: sales@powersoft.it
Technical support: support@powersoft.it
Service & maintenance: service@powersoft.it
Compliance requests: compliance@powersoft.it
www.powersoft-audio.com

6. Open the web browser and type the following IP address in the address bar:

`192.168.0.1`

7. The system will push the user interface to the browser: now you can start managing your X Series amplifier platform.

8. For simple recall and operation with the interface, we suggest to bookmark it: in iOS devices, when the interface has been completely loaded, click on the share icon and select “Add to Home Screen”.

X Series | Reference

AC mains supply

Refer to the quick guide for safety and proper installation instructions

The intended use of X Series amplifiers is in a rack only. The AC mains wirings of the units must be connected to a terminal box provided with a properly breaker. The proper device to use depends on mains configuration; for X8 Powersoft suggests:

- single-phase AC (P+N+E): 32 A rating, C or D curve, 10 kA;
- three-phase AC (3P+N+E): 4 x 16 A rating, C or D curve, 10 kA.

For X4 Powersoft suggests:

- single-phase AC (P+N+E): 16 A rating, C or D curve, 10 kA;
- three-phase AC (3P+N+E): 4 x 10 A rating, C or D curve, 10 kA.

It is not allowed to connect the X Series AC mains connection directly to the power distribution system. Recommended wires section is 2,5 mm^2/13 AWG. For North America market we recommend to use an approved UL/CSA cable (i.e. ST 600Vac 105°C 5x13AWG)
AC mains connection is provided by means of the euroblock Phoenix PC 5/5-STF1-7,62 connector and flying plug (Phoenix product ID 1777862). Proper assembly of the AC mains conductors to the flying plug must respect the power line configuration; once properly wired, insert and lock the flying connector into the shell provided by Powersoft.

Before connecting this amplifier to the AC mains:

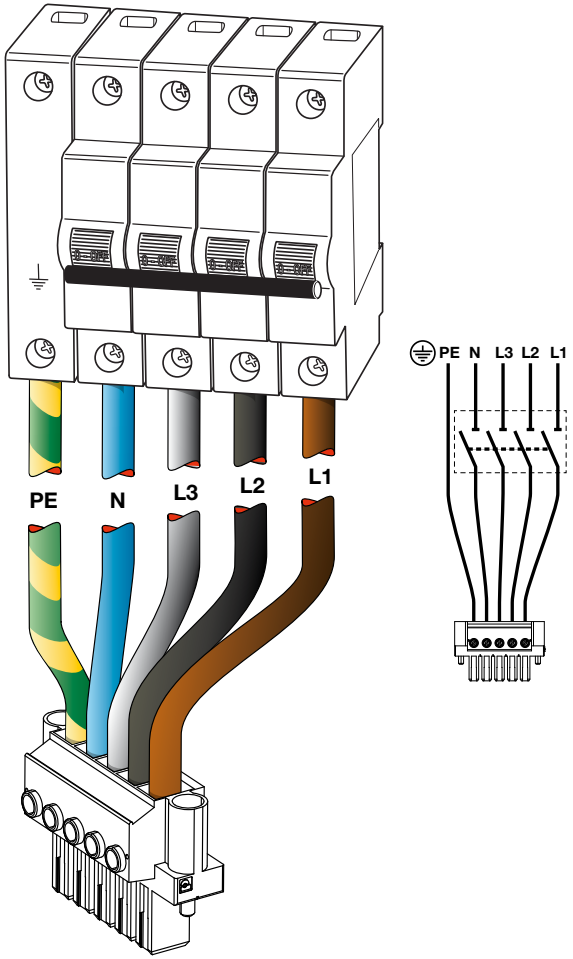
- verify that your mains connection is capable of satisfying the power ratings of the device;
- verify that a ground connection is available;
- verify that a proper sectioning breaker is available;
- connect all the five conductors to the flying plug as shown in the pictures.

AC mains connections must be performed only by professional or qualified personnel according to local electrical authoritie guidelines

This device must be powered exclusively by earth connected mains sockets in electrical networks compliant to the IEC 364 or similar rules.

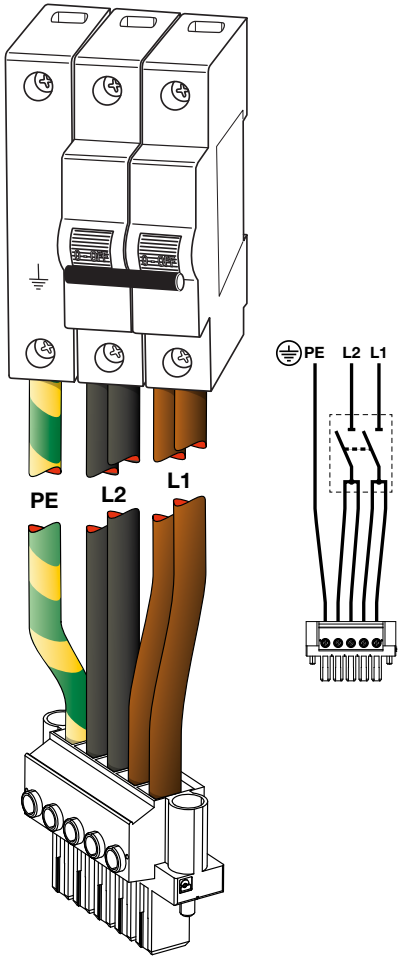
Three-phase electric power

- Five conductors: 3P+N+E
- Wye and Delta connections supported.
- Each single conductor must be secured to the PC 5/5-STF1-7,62 flying plug as shown in the figure below.



Bi-phase electric power

- Three conductors: 2P+E
  (neutral connection is not even necessary).
- Bridge the phase conductors at the connecting terminals of the mains' sectioning breaker
- Conductors must be secured to the PC 5/5-STF1-7,62 flying plug as shown in the figure below.



Single-phase electric power

- Three conductors P+N+E (unbalanced single phase)
- Bridge the phase conductors at the connecting terminals of the mains' sectioning breaker
- Conductors must be secured to the PC 5/5-STF1-7,62 flying plug as shown in the figure below.