

1 - ON / OFF /pushbutton. 2 - ON luminous indicator.
3 - Jumper for selection of mono output.

DESCRIPTION

WiFi player module. Power 3 + 3 W 4 Ohm stereo. It can work as centralized module or as individual control in an installation.

GENERAL CHARACTERISTICS

- Electronic ON / OFF switch.
- ON luminous indicator.
- WiFi receiver
- Integrated audio processor.
- Selection of external music channel or WiFi receiver, with light indication.
- Jumper for selection of mono output. For this type of installations place the jumper M/S (3).

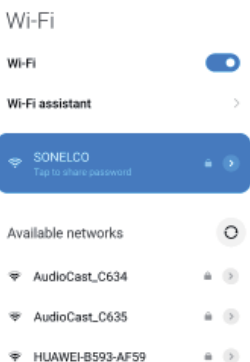
CONFIGURATION

In order to configure the PCP1277 WiFi System, follow the instructions below:
Connect the PCP1277 to the installation according to the attached diagrams.
Turn on the installation and wait about 20 seconds for the hear a slight system activation sound.

1. Download the APP

Download the "Sonelco WiFi" APP from Play Store or Apple store, depending on the device you use.
The APP can be downloaded on different devices, and use it interchangeably.

2. Connection of your device to Sonelco WiFi System.



Select on your device "Networks Wifi available". The way of doing so varies by brand and models. In many models you can do this by following the next steps:

- Select Settings, then press on WiFi. Available networks will appear
- Select the network "SoundSystem_XXXX". Press in "Establish connection". If asked for the password, enter: 12345678



- A dialog box will appear indicating:
"Connecting" "Obtaining IP adress" and then the following message:
- "No Internet access".
"Select other networks available? If you select NO, it will not change of network "
- Please, press "NO".



The phrase "Connected, without Internet access" will appear.



- Exit the settings section and activate the "Sonelco Wifi" app. It will search for available devices and will show the devices found. Press:
"Add device"

SELECT NETWORK

The Wi-Fi networks you can connect the PCP1277 unit to will appear.
Select the Wifi network to which you normally connect your mobile.

Reconnect the mobile device to your WiFi network and you will be able to control the PCP1277 system with the App. You can see in the App a maximum of 8 WiFi systems.

TECHNICAL CHARACTERISTICS

Power supply voltage: 16VDC
 Maximum consumption: 870 mA
 Standby consumption: 70 mA
 Rated output power: 3+3W RMS
 Output impedance: 4 Ohm
 Distortion < 1%
 Maximum output current (Terminal 3): 1 A
 Frequency response: 82Hz-22KHz (-3dB)
 Signal/noise ratio: -70 dB
 Input sensitivity (Terminals 15, 16): 1.5 V
 Crosstalk noise: -65 dB
 One-minute protection for polarity reversion

NOTE: The system must be wired up separately from the mains, According to regulations.

CONNECTION

Before proceeding to make the connection make sure that the power supply unit is off. Insert the module in the support frame and make the connection according to the following instructions:

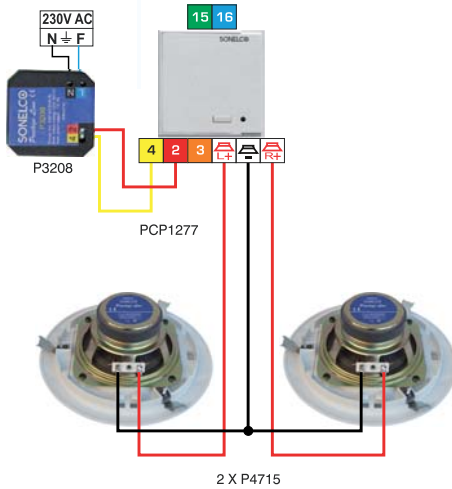
TERMINALS:

- 2 - Input +16V power supply
- 3 - Output +16V after the switch
- 4 - Ground
- 15 - Left channel audio input and power supply source telecontrol
- 16 - Right channel audio input

- L+ - Output for left speaker
- R+ - Output for right speaker
- - Common ground for speakers

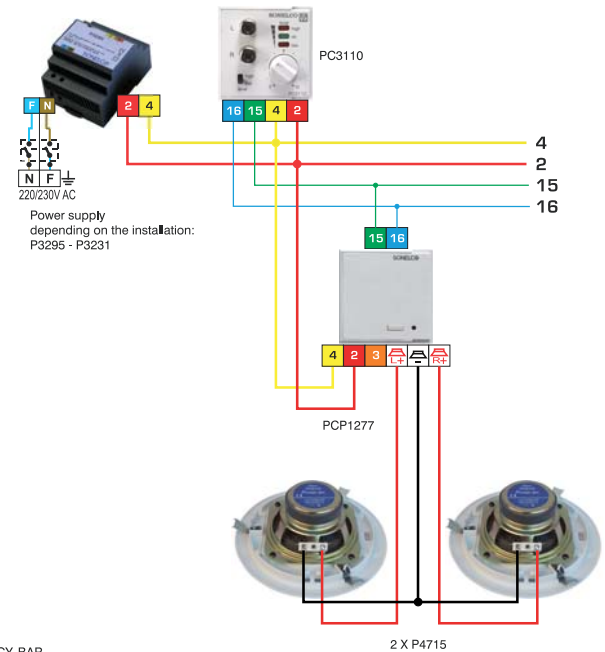
INSTALLATION EXAMPLES

EXAMPLE 1: ROOM, OFFICE ...
PCP1277 AS AN INDEPENDENT SYSTEM

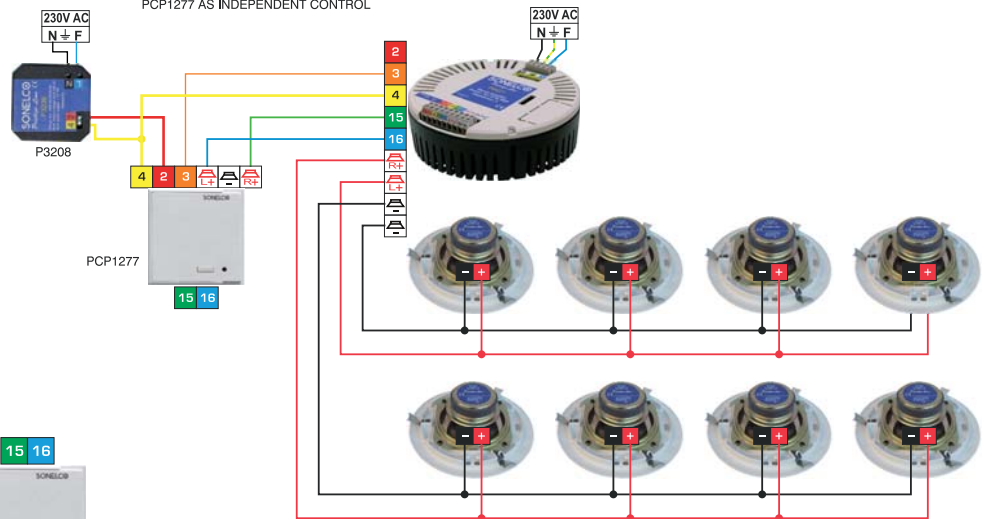


*** 8 ohm speakers. When using 4 ohm speakers, a more powerful power supply is required (model P3231)**

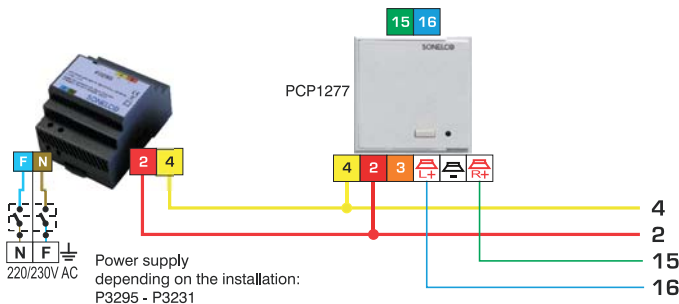
EXAMPLE 2: HOUSES, OFFICES, HOTELS ...
PCP1277 AS INDEPENDENT CONTROL



EXAMPLE 4: SMALL COMMERCE, PHARMACY, BAR ...
PCP1277 AS INDEPENDENT CONTROL



EXAMPLE 3: PCP1277 AS CENTRAL MODULE



ASSEMBLY RECOMMENDATIONS: All the modules of the "COMPACT" series can be placed on different types of flush-mount boxes, for which we have several types of front frames, which are supplied separately. For further details, see www.sonelco.com