

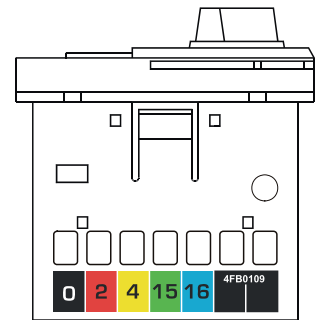
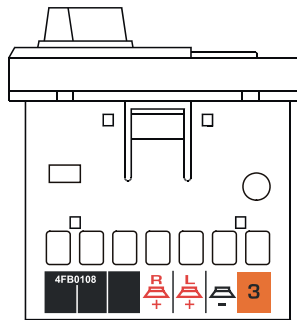
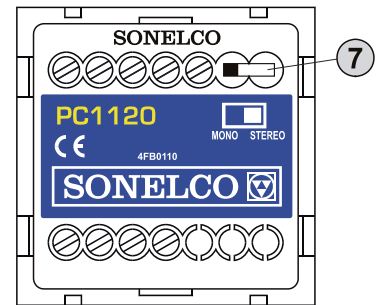
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## ANALOGICAL ADJUSTMENT CONTROL PC1120

1 STEREO MUSIC CHANNEL



- 1 - Volume adjustment potentiometer
- 2 - 3.5 mm jack connector for Walkman input
- 3 - 3.5 mm jack connector for earphone output
- 4 - ON/OFF push-button
- 5 - Operation indicator light
- 6 - SCAN push-button
- 7 - MONO / STEREO switch



### DESCRIPTION

1+1 W stereo amplified control with volume adjustment potentiometer, scan function, output for earphones and input for walkman

### GENERAL CHARACTERISTICS

- Electronic ON/OFF switch
- LED type operation indicator light
- Volume control by potentiometer
- 1+1 W stereophonic amplifier with output for standard 8 Ohm speaker
- Scan function, (remote change of radio station in a SONELCO tuner)
- Output for stereo earphones, with disconnection of speakers.
- Input for outside audio signal (Walkman) for amplification through speakers, with automatic disconnection of the line signal
- Telecontrol by voltage

### CONNECTION

Before connecting, make sure the system's main power supply unit is switched off. Insert the control in the metal base plate and make the connection according to the following instructions:

#### TERMINALS

- 0 - SCAN. Connect to Scan line
- 2 - Input + 16V supply
- 3 - Output + 16 V, after switch
- 4 - Ground
- 15 - Left channel 1 audio input
- 16 - Right channel 1 audio input
- M - Common ground for speakers
- I+ - Output for left speaker
- D+ - Output for right speaker

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

### OPERATION

After making the connection, switch the main unit on. Make sure there is an audio source connected to the main unit (a tuner or another external audio source). If a telecontrol is used make sure the main unit uses the telecontrol by voltage (see information on main unit).

Check the position of the MONO/STEREO switch (7). If both speakers have been installed in that room the switch will be placed on Stereo (position by defect). If only one speaker has been installed in that room place the switch on MONO (M).

Apply ON/OFF push-button (4) and make sure the ON LED (5) comes on. Adjust volume (1) until the music is heard at desired level. To switch the control off push the ON/OFF push-button (4) and check the ON LED (5) has gone out.

#### Scan Function

If the audio signal comes from a SONELCO tuner and the SCAN line is connected, you can select the station by applying the SCAN push-button.

**Note:** The application mode of the SCAN function depends on the tuner used. See relative Technical Information on the tuner.

If you wish to hear the music through earphones, use connector (3). When the earphone jack is inserted the speakers will automatically disconnect.

If you wish to reproduce a local sound source (Walkman type) through the control and the speakers use connector (2). You will need the correct connection wire to connect it to the earphone output of your Walkman (see our catalogue or purchase it from any sound or electronics shop).

When the Walkman is connected the music from the main unit will automatically be disconnected, regardless of the channel selected, and the music from your local sound source will be heard.

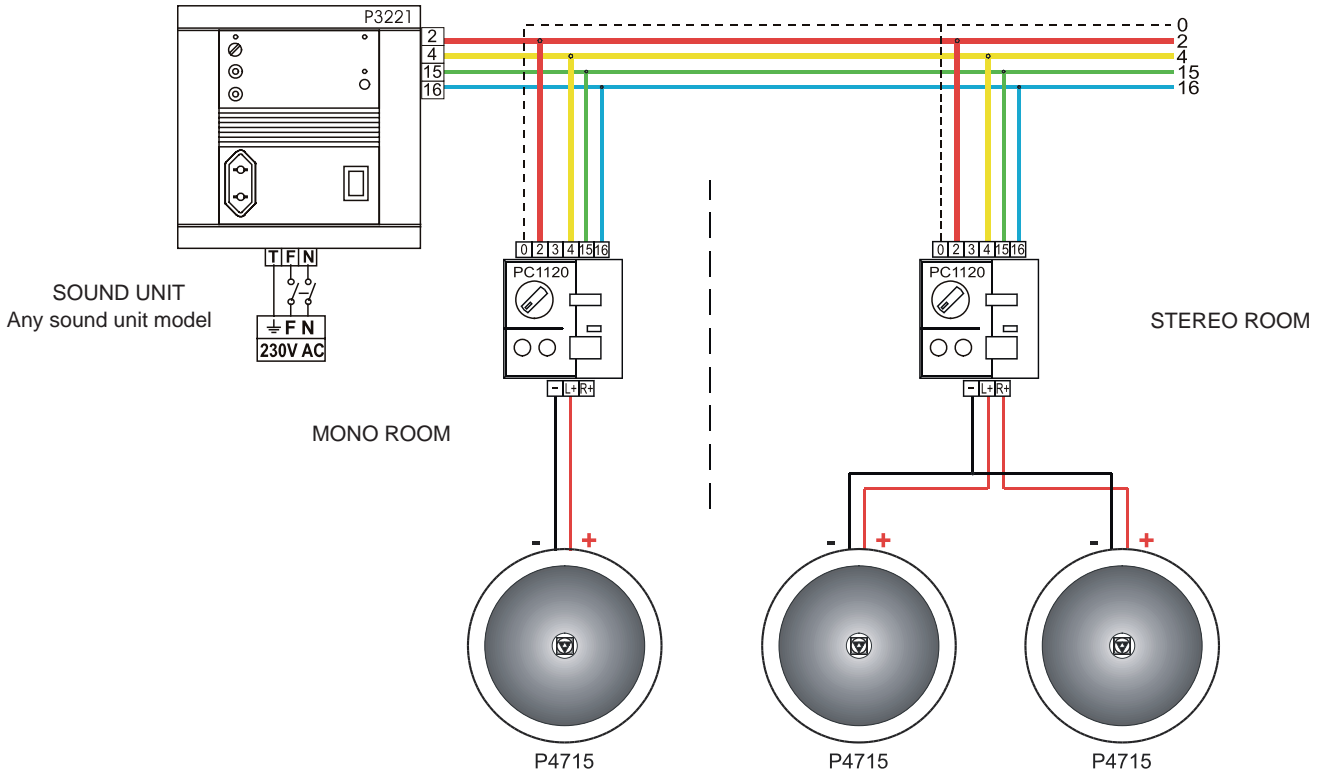
## TECHNICAL CHARACTERISTICS

Supply voltage: 16 V DC  
 Maximum consumption: 400 mA  
 Rated output power: 1+1 W RMS  
 Output impedance: 8 Ohm  
 Maximum output power: 1.5+1.5 W RMS  
 Maximum output current (Terminal 3): 1 A

Frequency response: 80 Hz-26 KHz. (-3dB)  
 Signal/Noise ratio: >60 dB  
 Input sensitivity  
 (Terminals 5, 6): 1.5 V  
 Walkman input: 30mV  
 Earphone output: 1+1 W/8 Ohm.

**Dimensions (L x W x D): 45x45x47 mm**  
**Weight: 60 grams**

## INSTALLATION EXAMPLE



**ASSEMBLY RECOMMENDATIONS:** All the "Prestige Line" series models can be put into place in various types of flush fitted boxes, for which we have several types of front frames available, that can be delivered separately. For further details please [www.sonelco.com](http://www.sonelco.com)