## *DIGITAL ADJUSTMENT CONTROL - PCP1232*
2 STEREO CHANNELS – MESSAGE RECEIPT – INFRARED CONTROL
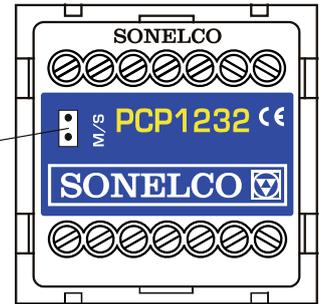
1 – Volume increase push-button. 2 – Volume decrease push-button 3 – Infrared receiver 4 - 3.5mm. jack connector 5 - ON / OFF / SLEEP push-button. 6 – ON / SLEEP luminous indicator. 7 – channel 1 OR 2 luminous indicator. 8 – Music channel change push-button. 9 – SCAN push-button. 10 - Jumper for selection of mono output.
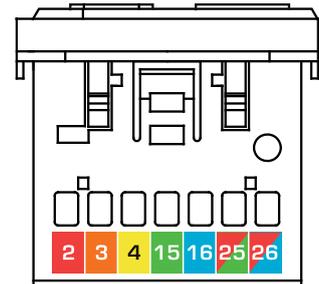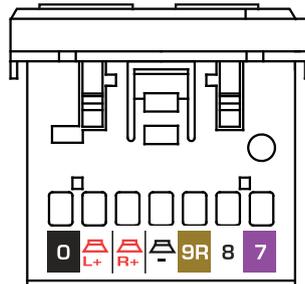
DESCRIPTION

Digital adjustment control, 2 stereo channel and message receipt. Infrared receiver, controlled by P4804 remote control (optional). with functions of superbass, sleep, adjustment of bass, treble, balance and ideal sound

CARACTERISTICAS GENERALES

- Electronic ON / OFF switch.
- ON /Sleep/ Sb luminous indicator, bicolour LED type.
- Key depression luminous indication (Vol+, Vol- and SCAN)
- 52-step digital volume control with selected position memory.
- Integrated audio processor.
- Superbass.
- SCAN function
- Selection of two music channels, with light indicating channel selected.
- Voltage telecontrol.
- External channel input (walkman).
- Direct access to stations via control P4804.
- Jumper for selection of mono output. For this type of installations place the jumper M/S **(10)**.

DIRECT ACCESS FUNCTIONS ON CONTROL PCP1232

1 - SUBIDA Y BAJADA DE VOLUMEN:
Pulsar las teclas **1** y **2**

2. FUNCION SUPERBASS:
Pulsar las teclas **1** y **2** simultaneamente.

3. FUNCION SCAN:
Pulsar la tecla **9**

4. SELECCION DE CANAL:
Pulsar la tecla **8**

5. FUNCION ON /OFF:
Pulsar la tecla **5**, mediante una pulsación corta

6. FUNCION SLEEP:
Pulsar la tecla **5, mediante una pulsación LARGA, con el mando en función ON**

FUNCTIONS OF THE REMOTE CONTROL P4804 (OPTIONAL)

ON / OFF - Connects and disconnects Remote Control operation

Normal operation (control unit connected):

AUX/TUN – Selects a channel

SCAN - Used to change the radio station of an external tuner.

IDEAL - Selection of the Volume, Bass and Treble levels set by defect at the factory.

SB - Connects or disconnects the SUPER BASS function.

VOL-/VOL+ - Used to decrease or increase the volume.

BASS -/BASS+ - Used to decrease or increase the bass levels.

TREB-/TREB+ - Used to decrease or increase the treble levels.

All the functions of the digital control PCP1232, can be regulate with a remote control P4804 (optional)

The VOL+ and VOL- keys on both the front piece and the remote control adjust the volume of what is being listened to at that time (RADIO, AUX or MESSAGE).

These volume adjustments are different and are stored separately, which permits setting different volumes for the three audio options.

CONNECTION

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

TERMINALS:

0	-	SCAN – Only in AUX mode (output)
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
25	-	Left channel audio input, channel 2.
26	-	Right channel audio input, channel 2
7	-	Message audio input
8	-	Zone selection input. Connect with relative zone wire Zx (in case of messages by zones)
9R	-	General call input.
L+	-	Output for left speaker
R+	-	Output for right speaker
-	-	Common ground for speakers

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

TECHNICAL CHARACTERISTICS

Power supply voltage: 16VDC
Maximum consumption: 420 mA - Standby consumption: 30 mA
Rated output power:1+1W RMS - Output impedance: 8 Ohm
Maximum output power: 1.5+1.5W RMS - Distortion < 1%
Maximum output current (Terminal 3): 1 A
Frequency response: 80Hz-21KHz (-3dB) - Signal/noise ratio: >87 dB
Input sensitivity (Terminals 15,16): 1.45 V - Crosstalk noise: 40 dB
Audio message input sensitivity (Terminal 7): 1.2 V

INSTALLATION EXAMPLE

P3262

PC3110

PCD3666

P4804
Mando a distancia
OPCIONAL

PCP1232

P4715

PC9405

P5556

0
4
2
15
16
7
9
Z1
Z2
Z3
Z4
Z5
Z6
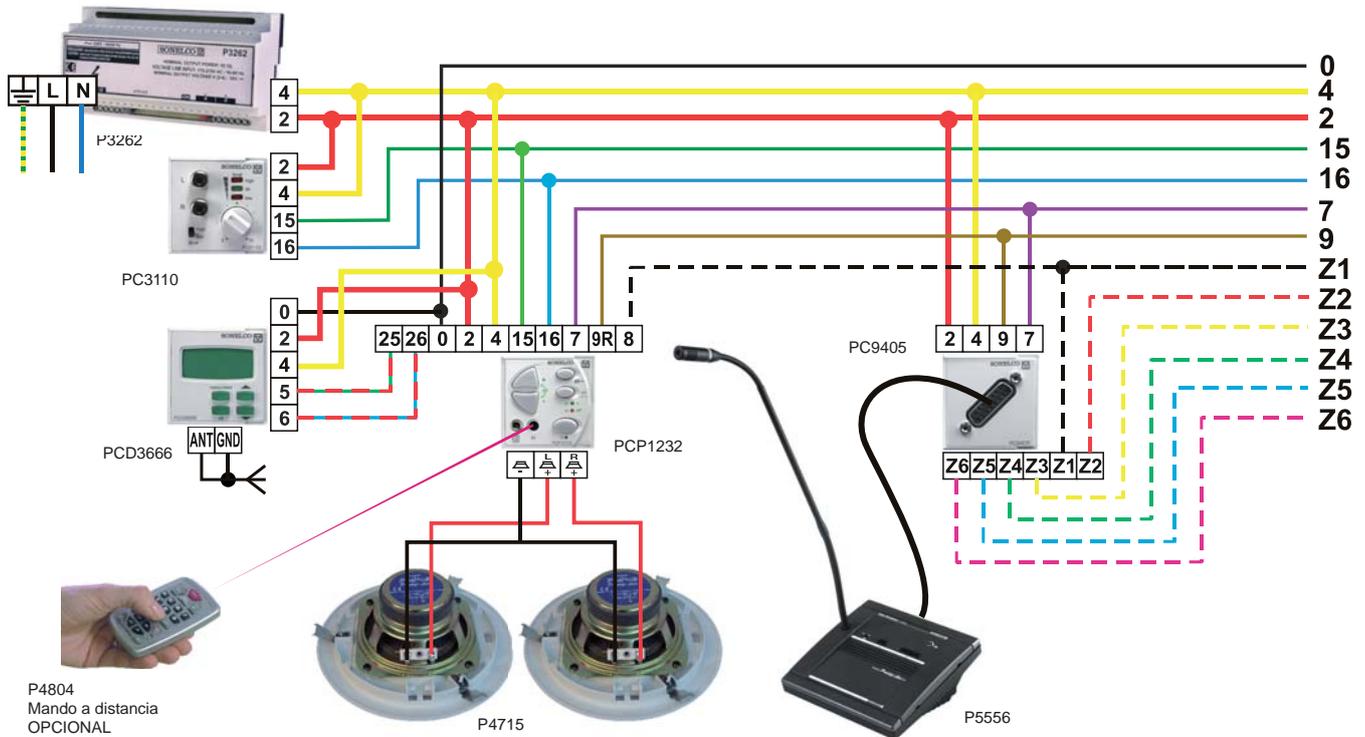
ASSEMBLY RECOMMENDATIONS: All the modules of the "COMPACT" series can be placed on different types of flush-mount boxes, for which we have several types of front frames, which are supplied separately. For further details, see www.sonelco.com