



SONELCO

SONIDO, ELECTRONICA Y COMUNICACIONES, S.A.

PUBLIC ADDRESS COMPACT MODELS



NEW SOLUTIONS - EASY INSTALLATION

SONELCO PUBLIC ADDRESS

- SONELCO presents its new range of equipment for systems with centralised amplification and 100V line. The "Compact" models include inputs for microphones, auxiliary outputs and even sound source units. There are two types of sources: an AM/FM digital tuner with pretuning and a CD player.
- The MP5120C and MP5240C models include both types of sound source units as standard. Model MP3040C has a specific space for fitting either of them.
- All of them have outputs for loudspeakers, columns, horn speakers, etc., at constant impedance (8 Ohm) and for 25-70 and 100V line. They also include 2 tone Chime.

This range offers new and interesting possibilities with one simple installation.

AMPLIFIERS

MP5120C - MP5240C MIXER AMPLIFIERS WITH 2 MUSIC SOURCE UNITS

120W and 240W mixer amplifiers, respectively, with inputs for 4 microphones and an auxiliary one. Independent volumes, bass and treble regulation and general volume control. ON/OFF selector switch and operating pilot light. They have outputs for one general area or 2 independent areas to address the messages to, with front selector. They include 2 sound source units, one AM/FM digital tuner and one CD player.



TECHNICAL DATA	MP5120C	MP5240C
Type	120W	240W
Nominal/ max. power	120 / 180W	240 / 360W
Frequency response (+/- 3dB)	60 - 15 KHz	60 - 15 KHz
% Distortion	<1% at 1 KHz. Nominal power	<1% at 1 KHz. Nominal power
Speaker outputs	8 (Ohm) 25, 70, 100V line	8 (Ohm) 25, 70, 100V line
Supply	AC 115/230V - 50/60 Hz +/- 10%	AC 115/230V - 50/60 Hz +/- 10%
Dimensions (Lxhxd)	430 x 88 x 385 mm.	430 x 88 x 385 mm.
Weight	Approx. 10 kg.	Approx. 13 kg.
Assembly options	Tabletop or 19" rack (*)	Tabletop or 19" rack (*)



MP3040M MIXER AMPLIFIER

40W mixer amplifier with inputs for 2 microphones and an auxiliary one. With independent bass and treble volume adjustment controls. ON/OFF selector switch and operating pilot light. Optionally this appliance has the possibility of including a sound source unit. Either the AM/FM tuner or the CD player.

TECHNICAL DATA	MP3040M
Type	40W
Nominal/max. power	40 / 60W
Frequency response	60 - 15 KHz (+/-3 dB)
% Distortion (nominal power)	<1% at 1 KHz.
Speaker outputs	8 (Ohm) 25, 70, 100V line
Supply (+/-10%)	AC 115/230V - 50/60 Hz
Dimensions (Lxhxd)	430 x 88 x 260 mm.
Weight	Approx. 6,5 kg.
Assembly options	Tabletop or 19" rack (*)



MP3120M MIXER AMPLIFIER

120W mixer amplifier with inputs for 3 microphones and 2 auxiliary ones. Independent volumes, bass and treble adjustment and general volume control. ON/OFF selector switch and operating pilot light.

TECHNICAL DATA	MP3120M
Type	120W
Nominal/max. power	120 / 180W
Frequency response	60 - 15 KHz (+/-3 dB)
% Distortion (nominal power)	<1% at 1 KHz.
Speaker outputs	8 (Ohm) 25, 70, 100V line
Supply (+/-10%)	AC 115/230V - 50/60 Hz
Dimensions (Lxhxd)	430 x 88 x 260 mm.
Weight	Approx. 9,5 kg.
Assembly options	Tabletop or 19" rack (*)



SOUND SOURCES UNITS

MP CD-2 CD PLAYER



CD player, to incorporate into **MP3040M** mixer amplifier. It has 3 reproduction modes

- 1. Default mode**, the themes are heard in the order in which they are recorded on the CD.
- 2. PROGRAM.** With programming of the reading order of the songs (up to 20).
- 3. RANDOM.** Random reproduction mode, with which the different themes are listened to randomly.

The REPEAT function permits reading the CD without interruption, regardless of the reproduction mode chosen.

TECHNICAL DATA

<0.1% distortion - Noise signal ratio > 80 dB - 850 mV Output

MP TM-2 DIGITAL TUNER



Tuner to incorporate into **MP3040M** mixer amplifier. It has 10 memories to store stations.

TECHNICAL DATA

Tuning bands: FM: 87.5 - 108 Mhz AM: 522 - 1620 KHz
Sensitivity: FM: 2uV (26 dB S/N) AM: 30uV (30 dB S/N)
Frequency response: 30 Hz - 15 KHz (+1/-3 dB)
Distortion: <1%
Signal noise ratio: > 63 dB (1 mV/FM)
Output: 500 mV (0 - 1V adjustable)

DESKTOP MICROPHONE - SPEAKERS - ATTENUATORS



P5552 DESKTOP MICROPHONE

Desktop with high sensitivity electret microphone for transmitting general call. Designed for 100 V line mixers-amplifiers. With optional chime and locking key. Outside message transmission level regulation.



PL100-40 / PL100-06 ATTENUATORS

Attenuators for 100V line. They permit the selection of 6 output levels. They can be installed with message priority, receiving these even if the attenuator is in position 0. Loudspeakers for 100V line can be connected to model PL100-40 (40W), up to that power. Designed to control sound level in medium-sized areas.

Model PL100-06 is resistive type, with max. power of 6 W. Designed to be used in small spaces. Loudspeakers can be connected to it up to that power. Both modules are installed on universal box (model PL100-40 requiring two boxes). Dimensions: 160*80*56 (Mod. PL100-40) and 80*80*56 mm (Mod. PL100-06).



P4720 100V LINE SPEAKER

8" speaker assembly with 100V line transformer
Transformer power tappings: 3-2-1W
Plastic grille P4951-P4952-P4953-P4951-
P4961, P4962 and P4963
Flushmount box P4903

P4721 100V LINE SPEAKER

4" speaker assembly with 100V line transformer. Transformer power tappings: 3-2-1W. It is installed with white grille P4281 (in ABS) or P4282 (metallic)
Flushmount box P4904.

P7220 100V LINE SPEAKER

4" speaker assembly with 100V line transformer.
Transformer power tappings: 3-2-1W.
Mounted on metal base plate for installation with square grille P2283 (available in white and charcoal grey).
Flushmount box P9002



P7225 100V LINE SPEAKER

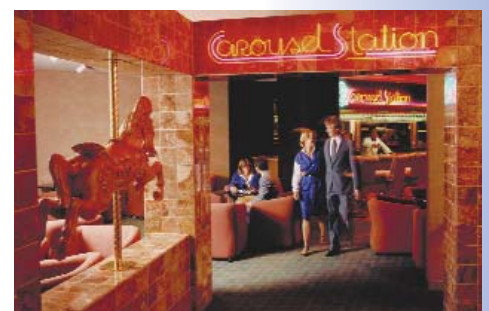
5" speaker assembly with 100V line transformer.
Transformer power tappings:
7-4-2 W.
Mounted on metal body. It is supplied with metal grille, too.
Dimensions: diameter 198*50 mm.

P7227 100V LINE SPEAKER

6.5" speaker assembly with 100V line transformer.
Transformer power tappings: 10-5-2.5 W.
Mounted on metal body. It is supplied with metal grille, too.
Dimensions: diameter 245*65 mm.

P7247 100V LINE SPEAKER

4" speaker assembly with 100V line transformer and flameproof steel bottom. It is supplied with metal grille, too
Transformer power tappings:
7W - 3,5W - 1,75W
Dimensions: Ø142,5 x121,5 mm.



DEALER:



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