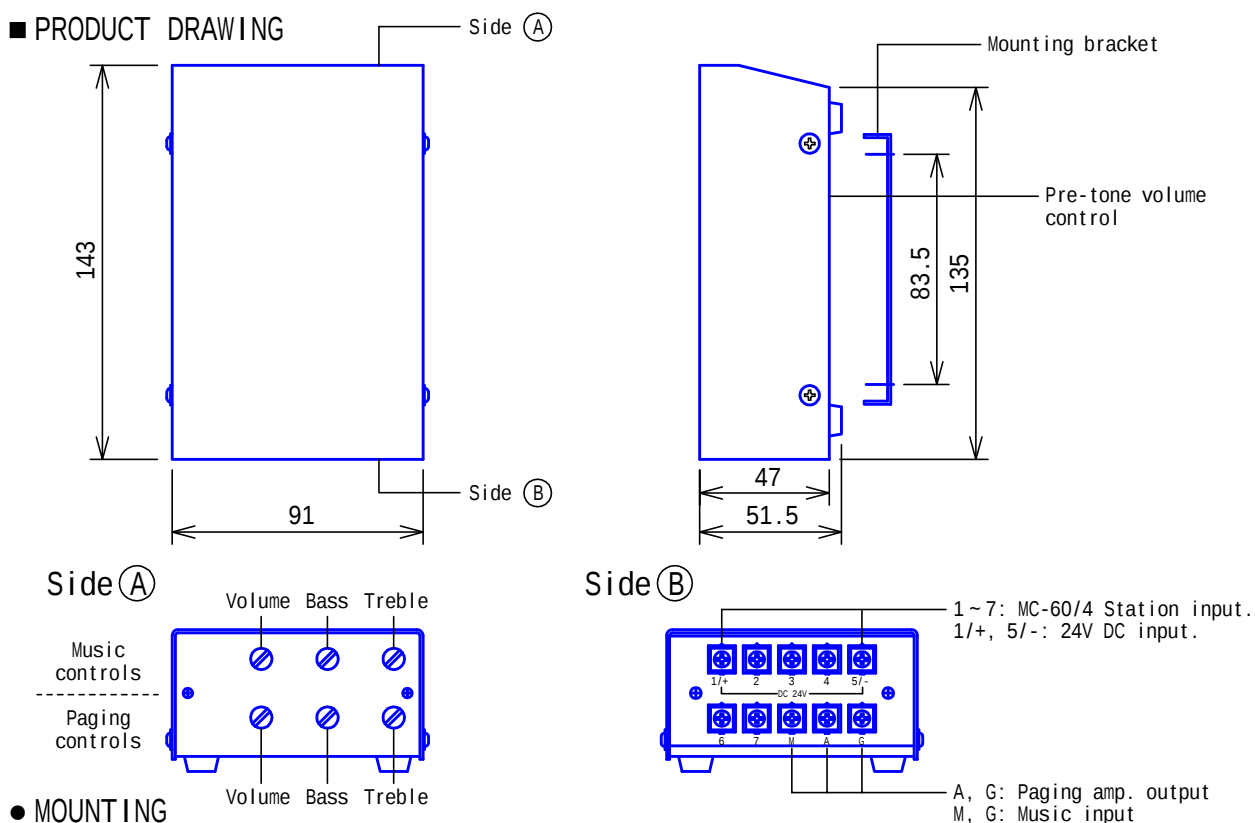
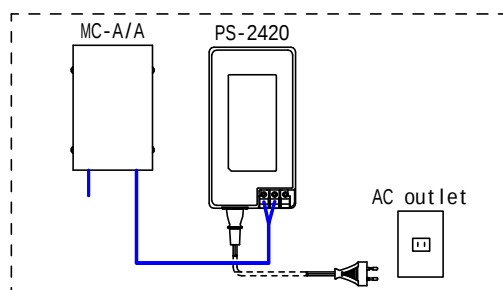


■ PRODUCT DRAWING



● MOUNTING



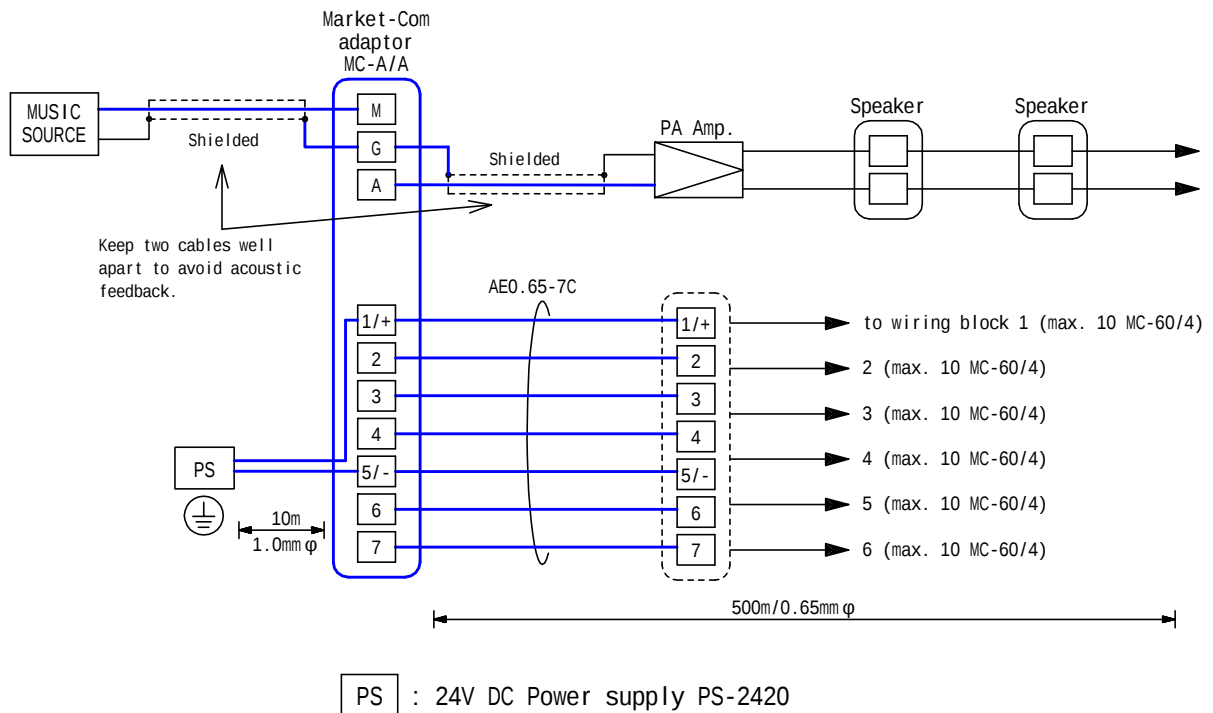
■ SPECIFICATIONS

Power source	24V DC. Supplied by a Power supply PS-2420.
Current consumption	50mA (in paging). 20mA (in music on mode).
Output impedance	600 Ohm, -10dBV.
Music input impedance & level	50K Ohm, -20dBV.
Music tone control	Bass; 100Hz. Treble; 10KHz. 12dB(approx.) distortion.
Paging input impedance & level	100 Ohm, -30dBV
Paging tone control	Bass; 100Hz. Treble; 10KHz. 12dB(approx.) distortion.
Amplifier input requirements	AUX; 10K Ohm, 0.3V ~ 0.5V.
Music source output requirements	Range; 100mV ~ 1.2V, 10K Ohm or less.
Mounting	Surface wall or rack mount.
Electrical box	Single-gang box
Housing	Metal plated.
Unit color	Metallic gray.
Weight	530g(approx.)
Remarks	Used for; MC-60/4 Market-Com system (as Market-Com adaptor). RCX-48/B, 88/B, 128/B (as Zone page adaptor; max. 4).

DESCRIPTION	FIG. NAME	UNIT	DATE
PAGING ADAPTOR	PRODUCT/SPECIFICATIONS	mm	25 June, 2002
MODEL NO.	FIG.NO.	PAGE	REVISION
MC-A/A	13215301-1-3	1/3	1

AIPHONE

■ WIRING DIAGRAM



■ RESTRICTIONS

- Max. distance from MC-A/A to the farthest MC-60/4 of a wiring block shall also be applied to the farthest MC-60/4 of any two blocks.
500m with 0.65mm dia.
1,200m with 1.0mm dia.
- Total wiring distance of all wiring blocks added together shall not exceed 1,500m per system, regardless of wire size.
- The cable shall be 7-conductor cable, which is non-twisted and rated at less than 25pF/feet for line capacitance.

■ FUNCTIONS

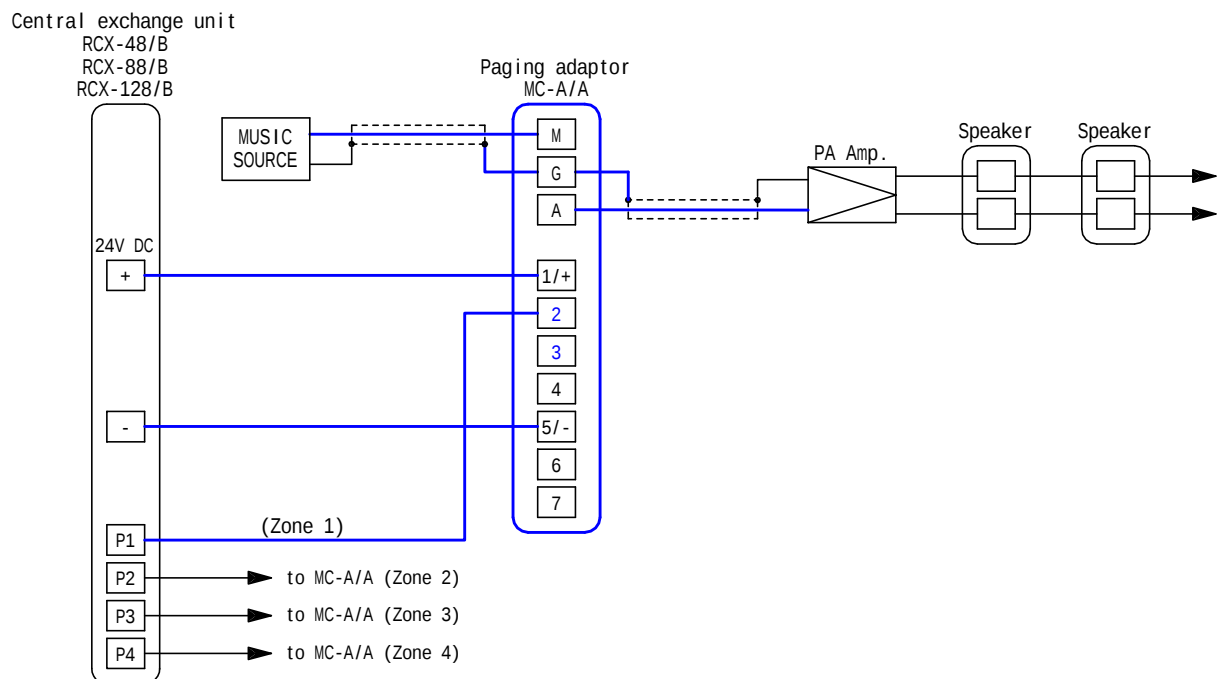
- Works as Market-Com adaptor, controlling paging, communication on four separate channels and music distribution.

■ SETTING

- Prior to adjusting on MC-A/A, adjust all the controls to mid-range on Amplifier output control and MC-A/A output controls.
Test paging and adjust controls of MC-A/A to desired volume, bass & treble resolution.

DESCRIPTION PAGING ADAPTOR (Zone page, RCX/B)	FIG. NAME WIRING/RESTR./FCN./SETTING	UNIT mm	DATE 25 June, 2002
MODEL NO. MC-A/A	FIG.NO. 13215301-2-3	PAGE 2/3	REVISION 1
AIPHONE			

■ WIRING DIAGRAM



■ FUNCTIONS

- Controls paging through external speakers of Zone 1~4 selectively.
It can take place multiply. (Not talkback)
- From any Master station, press PAGE and zone #(1~4) and page, holding down PAGE button.
All zone page and multi-zone page can also be operated.

DESCRIPTION PAGING ADAPTOR (Zone page, RCX/B)	FIG. NAME WIRING DIAGRAM/FUNCTIONS	UNIT mm	DATE 7 April, 2005
MODEL NO. MC-A/A	FIG.NO. 13215301-3-3	PAGE 3/3	REVISION 1
AIPHONE			