

OPERATING INSTRUCTIONS

TX5000

SPEAKER SELECTOR SWITCH

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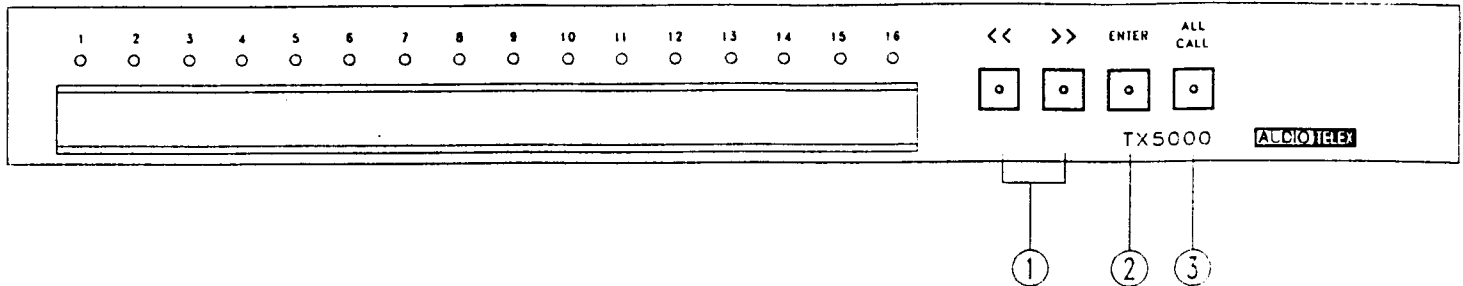
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TX5000 SPEAKER ZONE SWITCHER

Thank you for purchasing our TX5000 16 position Speaker Switcher . The TX5000 has facilities to switch 100 volt audio with a maximum of 60 watts per zone and a total maximum capacity of 500 watts per panel.

FIG. 1



OPERATION (fig 1)

TO CONNECT A SPEAKER ZONE : Press the **<< >>** buttons (1), the GREEN led will move to the desired speaker zone position. Press the **ENTER** button (2) . The speaker zone is now connected . If no additional speaker zones are selected immediately ,the led will glow ORANGE for five seconds and then RED. If other speaker zones are selected , the previous selection will glow RED immediately.

TO DISCONNECT A SELECTED SPEAKER ZONE : Press the **<< >>** buttons (1). Move the GREEN led to the selected speaker position. The led will then glow ORANGE . Press the **ENTER** button (2) the speaker is disconnected and the led will glow GREEN. When the last speaker zone is disconnected , the led will glow GREEN for approximately 5 seconds and extinguish , unless the **ENTER** button is pressed.

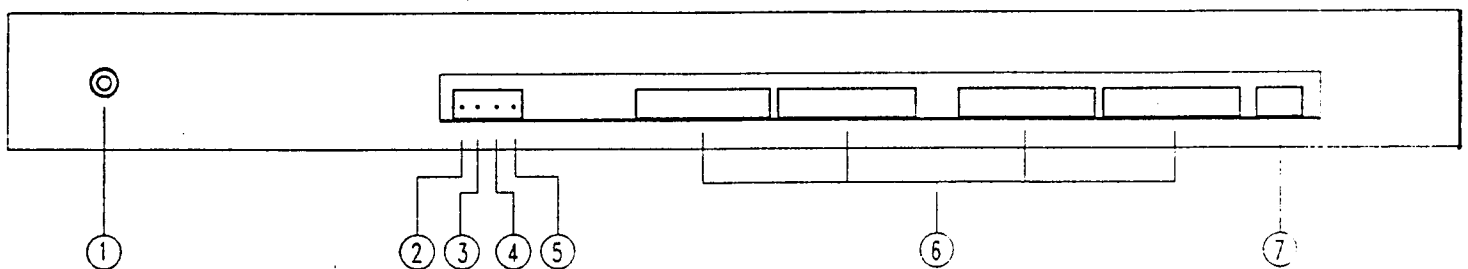
TO DISCONNECT ALL SELECTED SPEAKER ZONES : Press the **ENTER** button (2) and whilst holding it in , press the **ALL CALL** button (3). All RED leds will be extinguished , indicating all speaker zones are disconnected.

TO SELECT ALL SPEAKER ZONES FOR AN ANNOUNCEMENT : Press and hold the **ALL CALL** button (3). All speaker zones are now turned on and all RED leds will glow. Release the button to disconnect the speaker zones , the switcher will restore itself to its previous status .

FRONT PANEL DECAL : If you require designations for each speaker zone , slide the decal out of its holder and reverse it. Designations may then be marked on the blank surface.

CONNECTIONS (fig 2)

FIG. 2



1 Power input jack (16vac) Mains AC adapter supplied.

2&3 Remote All Call on/off connection. The " all call facility can be multiplied to other TX5000 switchers .

4 - 24 vdc Battery Connection

5 + 24 vdc Battery Connection

6 1-16 Zone Speaker Connections . Both poles of the speaker line are switched to avoid earth loops , connections are quick " push in " type.

7 Input Connection (Typically an amplifier output 100V or low impedance)