## OWNER'S MANUAL

Before operating, please read this manual completely.

PA-2084B<br>Indirect Speaker Selector



[^0]Left blank for memo


## FRONT PANEL


(1) Power switch. ( 1 is power on and the "power LED" is on )
(2) Switch indicator.
(3) Output indicator.
(4) Switching key.

## REAR PANEL \& CONNECTIONS



* ALARM INPUT to be connected to fire center

$\begin{array}{llllllllllll}14 & 15 & 16 & 17 & 18 & 19 & 20 & 21 & 22 & 23 & 24 & 25\end{array}$
$\begin{array}{lll}\text { I } & \mathbf{1 ~ 1 0} & \text { Live Terminals of } \mathrm{CH} 1 \sim \mathrm{CH} 10 \text { respectively } \\ \text { I } & \mathbf{1 1 \sim 2 5} & \text { COM }\end{array}$


## OPERATION

1. Make BGM signal input from $\mathbf{A}$ terminal while $\mathbf{E M C}$ signal input from $\mathbf{B}$ terminal on the rear panel. We also can make $\mathbf{A}, \mathbf{B}$ together with short circuit if there is none of appropriative EMC amplifier.
2. Pin $1 \sim 10$ of "ALARM IN" port are live terminals of $\mathbf{C H 1} \sim \mathbf{C H 1 0}$ respectively while pin $11 \sim$ $\mathbf{2 5}$ are com. $\mathbf{+ 5} \mathbf{\sim} \mathbf{2 4 V} / \mathbf{0 V}$ level of alarm signal is available. If ACTIVE LEVEL s et at High, positive signal is valid; while set at Low, $\mathbf{0 V}$ (grounded) signal is valid. Every channel will be switched to $\mathbf{B}$ while alarm signal is fed to ALARM IN, and the Switch indicator will flashes quickly.
3. Click down any Switching key to switch channels which you want.
4. An grounded Alarm signal will be sent out from "ALARM OUT" while any alarm signal appears on "ALARM INPUT" .

## SPECIFICATIONS

| Channels | 10, switchable |
| :---: | :--- |
| Input capacity | $70 \sim 100 \mathbf{V}, \quad 10 \mathrm{~A}$ |
| Output capacity | $70 \sim 100 \mathbf{V}, 5 \mathbf{A} / \mathbf{C H}$ |
| ALM | $10 \mathbf{C H s} ;+5 \sim+24 \mathbf{V} / \mathbf{0}$ according to presetting |
| Protection | $\mathbf{A C}$ fuse $\times 1$ |
| Power Requirement | $\mathbf{A C} 220-240 \mathbf{V} / 50 \sim 60 \mathrm{~Hz}$ |
| Dimensions | $485 \times 88 \times 378 \mathbf{~ m m}$ |
| Gross weight | $6.5 \quad \mathbf{k g}$ |
| Net weight | $5.2 \quad \mathbf{~ k g}$ |

Specifications are subject to be changed without notice.

## CAUTION

- When the "Power switcher" is off, please pull out the power cord from the socket.
- Please keep the equipment out of water.
- To reduce the risk of electric shock, do not remove the cover.
- No user parts inside. Refer servicing to qualified service personnel.


[^0]:    FEATURES
    I 2 CH inputs, 10 CH outputs.
    I $\mathrm{Hi} /$ Low alarm level available.
    I The channel will be switched to input $B$ automatically while alarming.
    I Alarm indicator and output indicator.

