Kp-100
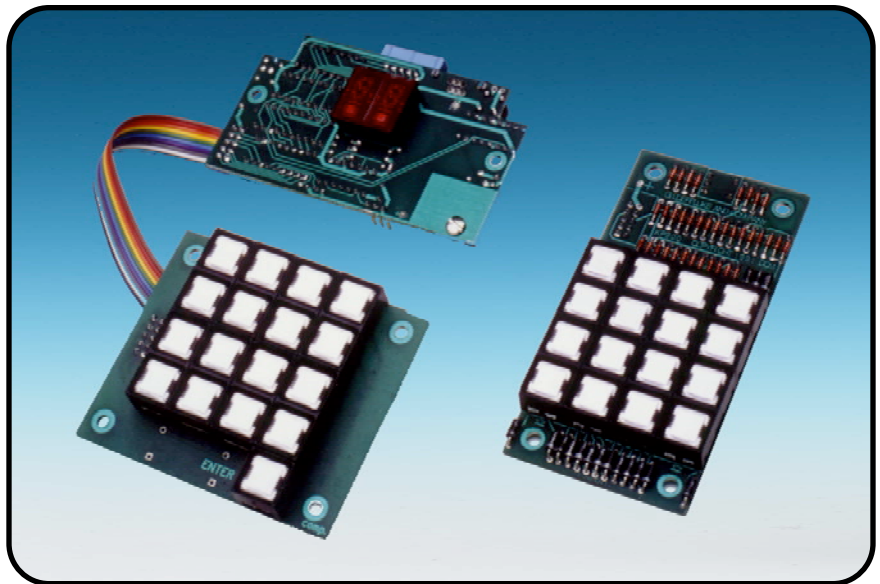## Multiple Entry Keypad
&
Kp-200
Single Entry Keypad

The Gilderfluke and Company's **Kp-100** Multiple Entry Keypad and **Kp-200** Single Entry Keypad are used with our Animation Control Systems and Digital Audio Repeaters when you need to call up a single show or spiel.
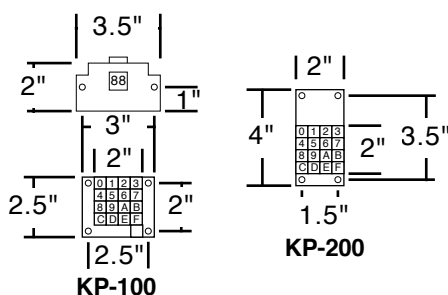
An application note is available from us if you need to wire your own buttons into a custom 'single entry keypad' like the **Kp-200**. Up to 255 buttons can be used.

The Kp-100 Multiple Entry Keypad features include:

- On this keypad, you enter the two digit number you want to send, followed by pressing the 'ENTER' key when you want to send it. This allows one **Kp-100** to send all 255 possible spiel or show numbers with only three key presses.
- Two digit HEXadecimal display of the numbers as they are entered by the users.
- Two piece unit ready to be mounted in your console or panel. One half has the numeric display while the other carries 17 keys (0-F and 'Enter') They are connected by a six inch ribbon cable.
- 1/4 J6 output can be fed to the inputs on Smart Brick Brain or any full-sized Digital Audio Repeater.
- J8 output can be configured to activate whenever the 'Enter' button is pressed.
- 1/2 inch square buttons. Key caps can be removed for inserting your own legends or numbers.
- Powered by small wallmount power supply (included).

The Kp-200 Single Entry Keypad features include:

- Each keypad carries sixteen buttons, with each dedicated to a single show or spiel number. Only a single key press is needed on a **Kp-200** to call up a spiel or show. (Note that the first **Kp-200**, addressed at 'zero' can only be used to call up fifteen shows or spiels. This is because the 'zero' button of this keypad requests show/SoundFile 'zero' which is not a valid show/SoundFile number in GilderLand.)
- Up to sixteen **Kp-200s** can be stacked together to allow access to all 255 possible spiels or show numbers.
- Each keypad's address is set using a rotary dipswitch on the back of the **Kp-200**.
- One piece unit ready to be mounted in your console or panel. Multiple units can be stacked side by side on two inch centers.
- 1/4 J6 output can be fed to the inputs on Smart Brick Brain or any full-sized Digital Audio Repeater.
- 1/2 inch square buttons. Key caps can be removed for inserting your own legends or numbers.
- Multiple **Kp-200s** can be powered by any low current nine to twenty-four vdc power supply.

KP-100

KP-200

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