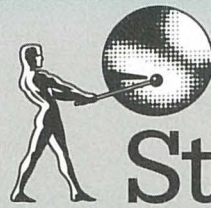
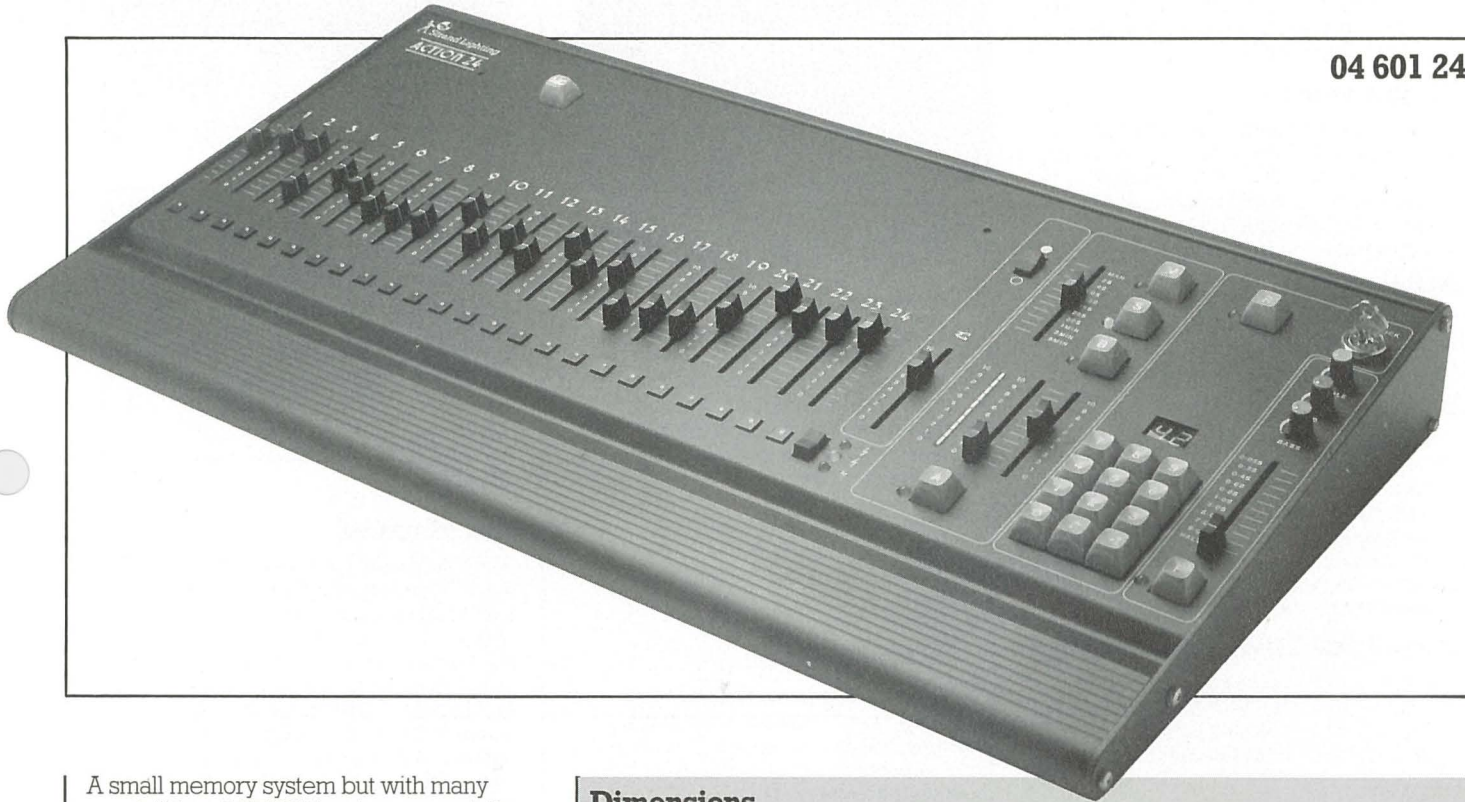


Action

24 channel memory lighting control system



Strand Lighting



04 601 24

A small memory system but with many capabilities, ACTION has been specially designed for operation with Strand's ACT range of portable multiplexed dimmers, or with any standard analogue dimmer through use of demultiplexer. For smaller theatres and studios, touring companies and amateur productions, it offers professional standards of memory lighting control at an affordable cost. The compact and attractive console is ruggedly built for hard service and tough touring conditions. Of all-metal construction, it is finished in matt black with powder blue signing. The front rail extrusion is shaped to act as a carrying handle.

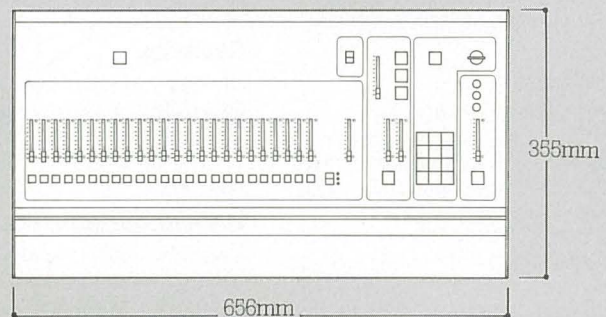
Action special features:

- 24 channels controlling 24 dimmers
- 99 memories
- Channel flash buttons with integral LEDs
- Split dipless crossfader
- Fade time controller
- Digital keypad with LED display window
- Nine special effects, including sound-to-light
- Special effects speed control
- Record lock keyswitch
- System diagnostics
- Multiplex output
- Optional plug-in worklight

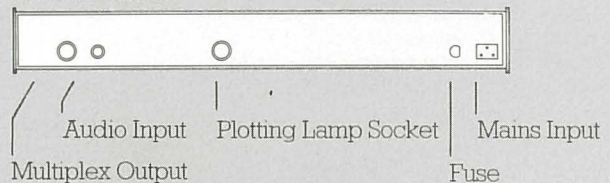
Item Number 04 601 24

Dimensions

Scale 1:10



Rear Elevation



Weight

Packed Weight: 4.7kg

Action

24 channel memory lighting control system

Specification

Channel faders

Each of the 24 fader potentiometers is identified by number, and operates over the scale shown of 0 - 10. Lighting scenes set by the manual faders can be recorded in any one of the 99 memories.

Flash buttons

Pushbuttons with integral LED for each channel provide flash-to-full, flash-to-off, or are inactive, as selected by a 3-position toggle switch. LEDs also indicate active channels in a running effect or in a pre-recorded memory prior to modification.

Master fader

This provides proportional control of the output of the channel faders and active effects.

Keypad

Calculator-type keypad has numbers 0-9, Clear and -1 functions, for selection of memory and effects numbers for recording and playback. A 2-digit LED window above the keypad displays the selected memory or effect number, the display also indicates that channels with levels are present in the memory or effect number.

Record pushbutton and record lock

Pushbutton with LED and an audible 'bleep' records the lighting state in the selected memory. A removable key locks the recording and prevents unauthorised use.

Modify

Memories and effects may be re-recorded in blind mode by the Modify pushbutton. Active channels in a selected memory are indicated by the flash button LED. Their levels can be adjusted up or down and then re-recorded by pressing Modify a second time.

Split crossfader

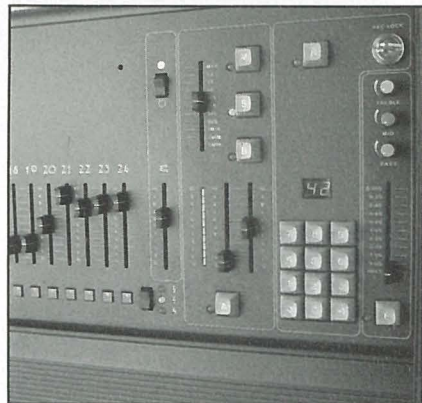
The split handled dipless crossfader provides 2-scene preset control where either or both the A and B presets are active. Each has a memory transfer pushbutton with LED to indicate the presence of a loaded memory. Memory playbacks operate on the 'highest takes precedence' principle with the 24 faders.

Fade time controller

Timed crossfades can be selected in the range two seconds to five minutes using the fade time potentiometer. Manual operation is set at the top of the scale. Preset fade times are adjustable any time.

Sequence

With the Sequence pushbutton on, the memory number in the LED display increments automatically after each record push in preparation for the next scene. In Playback Mode, Sequence loads the next memory into the dark preset at the completion of a crossfade.



Effects

Each of the nine programmable effects can contain up to 48 steps and any number of channels per step. Effect running speed is set on the FX speed potentiometer, and may be modified at any time. Fade in and fade out times can be set on the fade time potentiometer. Effects include:

- Four Chases
- Cycle
- Random
- Flicker
- Sound-to-Light
- Bass Beat

The four programmable chases permit positive (forward), shadow (negative) and build type effects to be created. Sound-to-Light modulation control is provided by three potentiometers.

Memory Clear

When pushed simultaneously with the Record pushbutton, this function allows a selected memory or all memories to be cleared.

Back-up

Memory is retained for a minimum of seven days if there is a power failure. With mains power supplied, the 24 faders remain active in the unlikely event of failure of the central processor.

System diagnostics

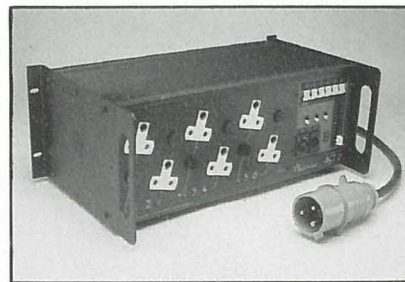
A self-diagnostic programme tests all internal memory locations, multiplex output, displays and other major areas of the system. The LED window reports any faults using eight specific error codes.

Power requirements

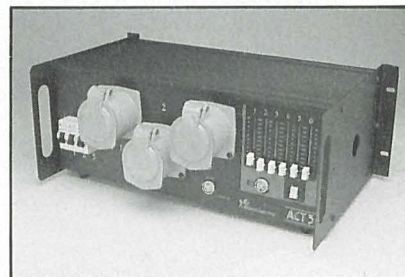
220/240 volts AC, 50 Hz, mains. 100 - 120 volts AC, 60 Hz available as an option. Console is supplied with 2m of AC mains cable and 8m of data cable.



Strand Lighting



Act 6



Act 3

Act dimmers

ACTION has been designed to complement the ACT portable dimmer range. Rugged lightweight and compact, ACT 6 is equipped with six 10 amp dimmers and offers a selection of output sockets. ACT 3 is housed in the same size aluminium case and provides three 25 amp dimmers. Both ACT 3 and ACT 6 offer local control panels and a choice of Multiplex or Analogue control inputs. All dimmers in the ACT range are designed to meet BS800 and VDE0875. Further information is available on request.

Item Numbers

Act 3

04 031 14	Act 3 analogue, CEE 17 32 amp sockets, single phase.
04 031 34	Act 3 analogue, CEE 17 32 amp sockets, three phase.
04 031 16	Act 3 multiplex, CEE 17 32 amp sockets, single phase.
04 031 36	Act 3 multiplex, CEE 17 32 amp sockets, three phase.
04 031 18	Act 3 slave, CEE 17 32 amp sockets, single phase.
04 031 38	Act 3 slave, CEE 17 32 amp sockets, three phase.

Act 6

04 033 04	Act 6 analogue, 5 amp sockets
04 032 09	Act 6 analogue, 15 amp sockets.
04 034 50	Act 6 analogue, CEE 17 16 amp sockets.
04 034 0T	Act 6 analogue, Schuko sockets.
04 036 00	Act 6 multiplex, 5 amp sockets.
04 035 05	Act 6 multiplex, 15 amp sockets.
04 037 50	Act 6 multiplex, CEE17 16 amp sockets.
04 037 06	Act 6 multiplex, Schuko sockets.