

COMMUNICATION TECHNOLOGY

A division of Scarecrow Bio-acoustic Systems Limited



Loudspeaker Circuit Volume Controls

Designed for use with loudspeaker loads of up to 25w, 100w or 300w, these four controls represent the final word in remote volume control for 50/70/100v line use.

Also suitable, by 'on board' option selection, for three wire amplifier sourced paging override systems, or for remote 24v relay volume restoration, each control has been designed to provide excellent frequency response with minimum quiescent power loss, using uniquely wound auto-transformers for maximum efficiency.

When operating with remote relay override, paging levels can be pre-set attenuated so that, in noisy warehouses or a quiet office, paging volumes can be optimised to the prevailing ambient noise conditions.

Versions are available with a paging on/off switch, for example, for discussion or conference areas, so that meetings need not be disturbed by unwanted paging announcements.

As standard, white plastic front panels, moulded from ABS material to make them virtually unbreakable, are included.

"Bare bones" p.c. cards, without front panel but including control knob and indexing disc, for users to include behind their own front panels are available, see Order Codes.

Key features are:

- A rugged, stepped, user control securely screws the p.c. card and which does not include 'stops' and therefore can be continuously rotated.

- Collet fixing knobs.
- Permanent, push-on, wiring connectors conveniently at one end of the p.c. card, so wiring is easy and 'installation stable'.
- Proven by long term use to be fully reliable; guaranteed for 24 months from date of dispatch.
- Easily adjustable, colour coded, on-board header receptacles for option selection.
- Detailed, diagrammatic instructions make preparation and installation easy.

Subject to a small minimum quantity, ABS front panels can be hot foil stamped with the ultimate supplier or installer, even the installed venue name. Various metal front panel options are available at extra cost.

A Programme Selector switch with up to 10 channel positions is available to include on a double gang front panel with 10 watt or 25 watt controls. The installer may also use these for the construction of purpose designed in-room entertainment panels or, only as an example, as part of an engineered rack system.

A range of 6 way programme selectors integrated with low power volume controls is also available.