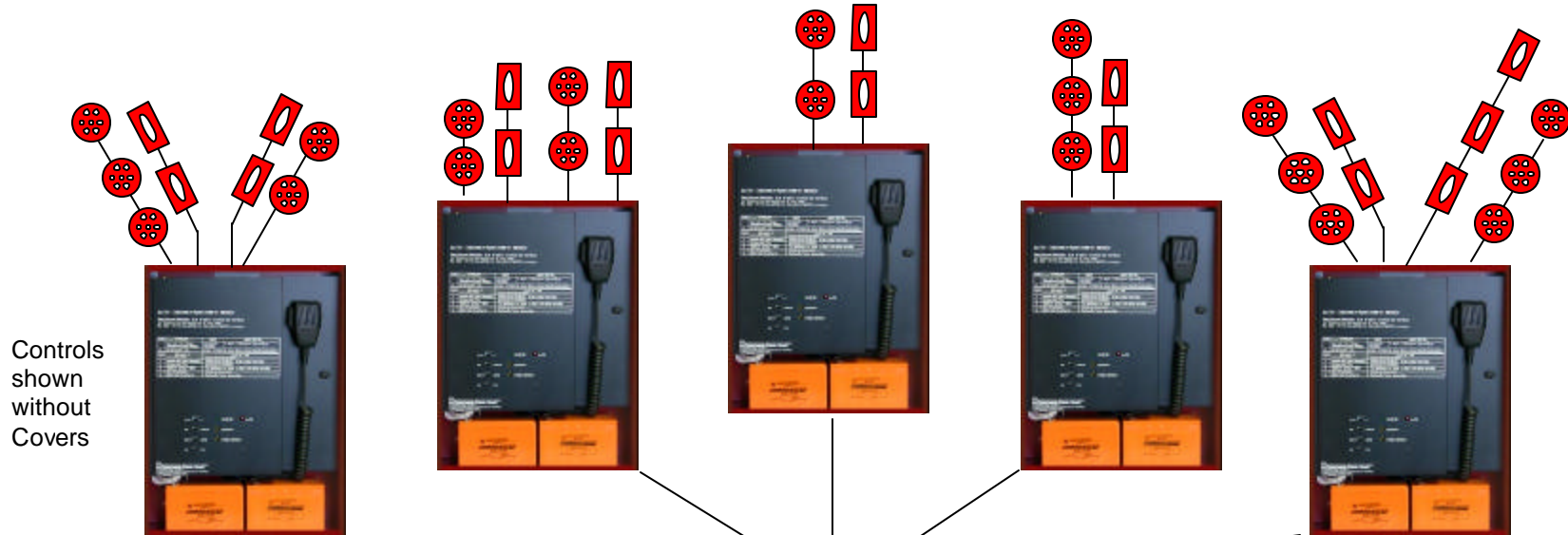


MASS-EVAC Emergency Communication System Block Schematic

Distributed Autonomous MASS EVAC Controls with Local Speakers and Strobes.



Controls shown without Covers

Distributed Autonomous MASS-EVAC Controls activated locally or from the Main Control.

Messages transmitted from the Main Control amplified and transmitted to local speakers.

Autonomous Distributed Controls have their own Multiple Message Units selectable from the Distributed Control.

Speakers and Strobes connected to the Distributed Control can be activated from the Central Control or locally from the Distributed Control.

A microphone is provided for local paging.

An auxiliary pre-amplifier input can be activated by audio from any source such as a telephone auxiliary unit or by a wireless source. This input is audio (VOX) activated and does not require a contact to activate.

Any number of Supervised Remote Paging Microphones can also be added to the Main Control and to the Distributed MASS EVAC Control.

The Main Control and the Distributed Controls can be expanded to any audio power level, number of messages, and circuits

Audio Output from the Main MASS EVAC Control may be activated from a FACP, Switch Panel, or directly from the MASS EVAC Switch Card.

Messages may be selected from a FACP, Switch Panel, or directly from the MASS EVAC Switch Card.

Any number of Remote Paging Microphones may be connected to the Control.

Speaker and Strobe Circuits can be connected directly to the Main MASS EVAC Control

The Main Control can be expanded to any audio power level, number of messages, and circuits .

The system can be configured with Standby Amplifiers and Power Supplies.



MASS EVAC MAIN CONTROL