

EAS 940A



PROGRAM/TRANSMITTER INTERRUPT UNIT

The EAS 940A Program/Transmitter Interrupt Unit allows a station's audio program lines to be interrupted and the audio output from the EAS 911 to be inserted automatically. Unattended operation can be easily accomplished to meet the requirements of Parts 11 and 73 of the FCC Rules by using the EAS 940A in conjunction with the EAS 911.

FOUR CHANNEL LOOP-THROUGH

The EAS 940A has four separate inputs and outputs, so each unit can handle up to two stereo pairs or four discrete audio sources. Each input is separately switched to the output to eliminate crosstalk.

EASE OF INSTALLATION

The EAS 940A inserts into program lines after an audio console, audio processor or high level discrete audio device. Twisted pair wiring is used to activate the EAS 940A through the EAS 911 On-Air relay contact closures up to several hundred feet from the EAS 911.

HIGH-QUALITY COMPONENTS

The EAS 940A features the same high reliability audio switching relays used by major audio console manufacturers. Indicators on the front panel and an "accident-proof" "TEST" switch allow rapid in-circuit testing.

MULTIPLE UNITS POSSIBLE

More than one EAS 940A can be "stacked" together and controlled from a single EAS 911.

SPECIFICATIONS

Balanced Audio Inputs	4 program audio 1 EAS source	Test Switch	To activate all relays simultaneously for system test
Balanced Audio Outputs	4 program audio	Power Requirements	110VAC, 60 Hz 5 watts
Connectors	XLR, 3-pin, input/output	Size	1.75" H x 19" W x 3"D
Crosstalk	95 dB	Operating Temperature	0° to +50°C
Front Panel Indicators	LED for POWER indicator, LEDs for each channel relay	Net Weight	Approximately 3 lbs
		Shipping Weight	Approximately 5 lbs

FEATURES AND BENEFITS

- Inserts EAS message from the EAS 911 into Program Audio
- Facilitates unattended operation
- Front-panel "Test" switch and indicators for confirmation of operation
- XLR connectors allow reliable and rapid reconfiguration of audio path