Digital Alert Systems

8 Channel EAS Crawl Generator
Model R194

SPECIFICATIONS

Video Interface:
Video In (1V p-p 75Ω) BNC
Video Out (1V p-p 75Ω) BNC

EAS Audio Interface:
EAS Audio In Stereo (600Ω Bal.)
5 pin terminal strip
EAS Audio Out Stereo (600Ω Bal.)
5pin terminal strip

Trig:
Shorting these terminals switches
from program audio to EAS audio
2 pin terminal strip

Connections to the R189 One-Net:
RS232 data Control in connector
Baseband audio 5 pin terminal strip
EAS audio trigger 2 pin terminal
strip

Control In:
RS232 data 9 pin "D" connector
from R189 One-Net

Control Out:
RS232 data 9 pin "D" connector to
next R194 in the chain.

Master/Slave Select Switch

Power Requirements:
Input   120VAC @ .8amps max
Output   +12VDC @ .125 amps
2 Pin terminal strip

Physical Size:
19.0" W x 1.75" H x 5.0" D (1RU)

Weight:

4 lbs

**Emergency Messaging Platforms
CATV Switching and Control**

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FEATURES

• **High quality text crawl display**
• **Audio & video override functions**
• **Complete EAS alert display with override controls**

APPLICATIONS

During EAS alerts, data, audio trigger, and audio inputs received from the R189SE One-Net™ are used to automatically create a videotext message and override audio signals. When activated, the EAS videotext and audio signals are passed to the system's distribution equipment. At the conclusion of an alert, the unit returns to normal function.

DESCRIPTION

The R194 is an eight channel on-screen composite video text character generator that can overlay characters onto program video during EAS alerts. Alert audio also replaces program audio for each channel. Video loop-thru connections are all BNC type. Audio loop-thru connections are all pluggable screw terminals. Control is by standard RS-232 signaling using DB9 type connectors. Up to 32 R194's can be daisy-chained together to allow EAS service to as many as 255 individual analog channels from a single DAS EAS controller.