



Multi Channel Backup Switch

model
R192

Specifications For Each of 10 Sections Video

75 Ω ; 'F' connectors

Audio

Balanced Stereo; screw terminals

Features

- Video 'BNC' connectors
- Balanced stereo 600 Ω audio switching
- Removable screw barrier connector for audio
- 19" enclosure for easy mounting
- SAP Audio Switching
- Front Panel Alarm Indicators
- Contact Closures for External Alarm



Gain Input to Output

1:1

Isolation @ 5 MHz

> 90 dBmV

Return Loss

> 35 dBmV

Physical

3.75"H x 19"W x 17.7"D

Alarm Contact Ratings

1 Amp @ 50 Volts

Unit Power Requirement

Input: 12V DC @ 1 Amp Maximum

Description

Each of the ten R192 detection circuits monitor the loss of composite sync pulses on the primary video input. It will automatically switch to the secondary video input upon loss of sync pulses. It will remain in this state until the primary video returns, causing the section to switch back to the primary video input.

When a switch section loses primary video and switches to the secondary, the red led panel indicator, for that sensor on the front of the R192, lights up.

The green led indicates power is being supplied to the unit.

Each of the ten (10) detector/switch sections in the R192 are independent units.

The Ex AC connection provides a short to ground whenever the switch is in the SECONDARY input position.

The SAP 1 and SAP 2 allow SAP switching for the user, if desired.

SAP 1 is the primary input, and SAP 2 is the secondary input.

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