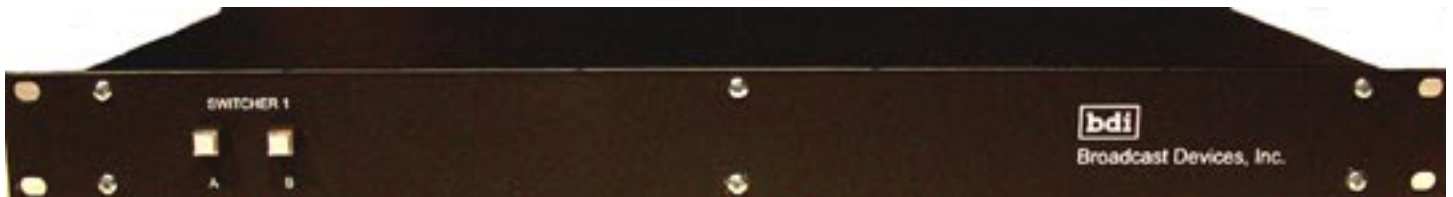


The 8/16 Relay Changeover System



The 8/16 Relay Changeover System - Multiple Channel Simultaneous Switching

This product allows for A-B switching of multiple audio, AC/DC control or logic functions. The 8/16 has 16 sets of form C contacts that can switch multiple stereo audio pairs, control signals or just about any signal desired. Dry contact relays are sometimes the simplest and most trouble free way to switch signals. The 8/16 can handle studio or facility changeover providing complete back up redundancy. The unit features front panel control and logic and simple momentary remote control and remote position status. There are additional remote control outputs that can be connected to additional units to create a larger switcher if desired. The 8/16 series switchers are housed in an all steel chassis and use a switching power supply for minimal hum pickup. All connections to and from the 8/16 series are made via standard DB-25 connectors for which the pin configuration follows the Tascam© A-DAT™ standard. Commonly available break out cables can be used to connect between DB-25 and XLR connectors. Cable assemblies are also available from BDI.

Suggested Uses:

Studio Switching Including Audio and Auxiliary Functions
Emergency Switcher of All Necessary Functions
Multi Channel Audio Switcher - 5.1 Surround, etc.

Technical Specifications:

Number of balanced channels:	8 or 16 A and B inputs can be switched to 16 outputs
Contact Type:	Form C
Contact Specifications:	1 Ampere at 30 VDC
I/O Connector Type:	DB 25 Female - conforms to Tascam ADAT Standard
Remote Control/Status:	Momentary contact closure to ground pulled up internally to 12 VDC/ Position Status Dry Contact Form C Relay



Broadcast Devices, Inc.

5 Crestview Avenue, Cortlandt Manor, NY 10567 Tel. (914) 737-5032 Fax (914) 736-6916
email: Sales@Broadcast-Devices.com Website: www.Broadcast-Devices.com