



Model 9873

Automatic Audio Changeover Unit

FEATURES:

- **SWITCHES UP TO 6 BALANCED AUDIO CHANNELS**
- **FRONT PANEL STATUS INDICATORS**
- **FRONT PANEL SWITCH FOR MANUAL RECEIVER SELECTION**

The Model 9873 Automatic Audio Changeover is used in a hybrid digital STL hot standby receiver system to switch from primary audio sources to the hot standby audio sources automatically whenever there is a failure in the operating receiver or the digital decoder. Up to six channels of balanced audio channels can be switched by Model 9873.

The Model 9873 is specifically designed for use with TFT STL Receivers and DMM 92D Digital Modem/Multiplexers. The 9873 is 1 3/4" (4.4 cm) high and mounts in a standard 19" (48.3 cm) relay rack.

Specifications

Number of Balanced Audio Input/Output...	Six (6)
Audio Insertion Loss.....	Less than 0.1 dB
"A" Unit Control Input.....	Logic "O" to select audio source from "A" inputs
"B" Unit Control Input.....	Logic "O" to select audio source from "B" inputs
Status Output "A".....	Provides a logic "O" when "A" inputs are selected
Status Output "B".....	Provides a logic "O" when "B" inputs are selected
Remote Control "A".....	Allows remote selection of audio from "A" inputs
Remote Control "B".....	Allows remote selection of audio from "B" inputs
Power Requirements.....	117/230 VAC, 50-60 Hz , approximately 8 watts
Temperature Range.....	0° C to +50°