Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES

MADE IN USA

PathWay® Model 7299 Eight-Channel XLR Audio A/B/C Switch, with Contact Control Remote Port, 3U Rackmount

- **Ideal Network Switch for Radio and TV Stations.**
- **Applicable to switching professional Audio, Video, and Stage Lighting equipment.**

INTRODUCTION

The Model 7299 8-Channel XLR A/B/C Switch with Contact Control Remote Port allows the user the capability of accessing eight channels of three separate devices, connected to ports A, B, and C, via connection through a device connected to the Common port for each channel. The Model 7299 is enclosed in a 3U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

The switch may be controlled manually via the front panel pushbutton or remotely from a DB9 port located on the rear of the unit.

FEATURES

- Each of eight channels allows access to three XLR interface devices from one COMMON XLR device.
- All eight channels switch simultaneously.
- All (3) pins of the XLR interface are switched via break-before-make electromechanical relays.
- The unit maintains last set position on power loss and continues to pass data
- **When power is restored, the Model 7299 will check the setting of the Remote contact control port and move to that setting.**
- Front panel pushbutton control.
- Remote Contact Closure Control provides dry contact logic to allow the control of the switch position and lockout state.
- Front panel LED's display present position and power status.
- Attractive all metal black box packaging provides EMI/RFI shielding.
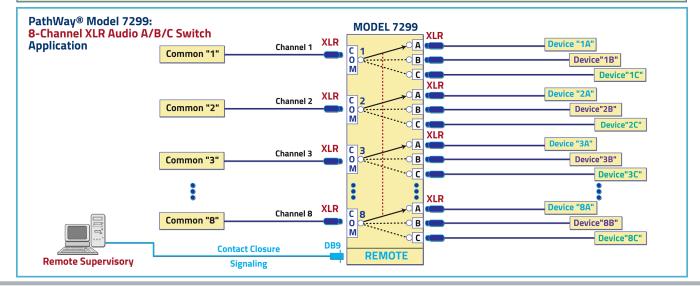

PathWay® Model 7299

SPECIFICATIONS:

PORT CONNECTORS: (3) XLR female connectors labeled A, B and C for each of the eight channels. (1) XLR male connector labeled COMMON for each of the eight channels.
FRONT PANEL CONTROL: (1) Manual pushbutton allows local switching.
DISPLAY: (3) Front panel LED's display switch position and power status.
REMOTE: (1) DB9 (F) connector on rear panel accepts Contact Closure transition signals for Remote Control operation.
POWER: UL approved 100VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12 VDC, 500 mA to the unit. Has 2-prong, US, non-polarized plug.
DIMENSIONS: Rackmount configuration 19.0" W x 5.25" H x 10.0" D. (48.3 x 13.3 x 25.4 cm)
WEIGHT: Approximately 8.3 lbs. (3.8 kg)

WIDE RANGE POWER OPTION AVAILABLE: (Cat No 517277) **CE, RoHS, and UL** listed table mount power module, 100VAC–240VAC, 50Hz–60Hz for use in place of standard power module that is included with the unit. Has IEC 60320 C14 inlet. **Ideal for international applications.**

PathWay® Model 7299:
8-Channel XLR Audio A/B/C Switch Application