Electro Standards Laboratories
ADVANCED SYSTEMS DESIGN & SERVICES

PathWay Model 7815 HD15/RJ45 Cat5e 8-to-1 Switch

• *Simultaneously switches HD15 and RJ45 Cat 5e interfaces.*

INTRODUCTION

The PathWay® Model 7815 HD15/RJ45 Cat5e 8-to-1 Switch allows the user the capability of sharing a device connected to the "COMMON" port among eight other devices connected to the "1", "2", "3", "4", "5", "6", "7", and "8" ports, for both the HD15 interface and the RJ45 interface. The Model 7815 dimensions are 19"W x 3.5"H x 10"D.

Features:

• Allows quick connection to any one of 8 HD15 and RJ45 interface devices from one HD15 and RJ45 COMMON device, respectively.

• Switches all 15 pins of the HD15 interface and all 8 pins of the RJ45 interface.

• Simultaneous control of the HD15 and RJ45 interface ports.

• Eliminates the need to plug and unplug cables.

• Transparent to data speed and format.

• **RJ45 ports are certified for Cat5e compliance.**

• Local control via front-panel pushbuttons.

• Front panel LED's display switch position and power status.

• Retains last switch position in the event of power loss and continues to pass data.

• Attractive anodized black box packaging provides EMI/RFI shielding.

• Custom length HD15 and RJ45 cables available for your switch installation.

SPECIFICATIONS:

PORT CONNECTORS: (9) HD15 female, connectors labeled 1, 2, 3, 4, 5, 6, 7, 8, and COMMON. (9) RJ45 female connectors labeled 1, 2, 3, 4, 5, 6, 7, 8, and COMMON.
FRONT PANEL CONTROL: (8) Manual pushbuttons allow local switching.
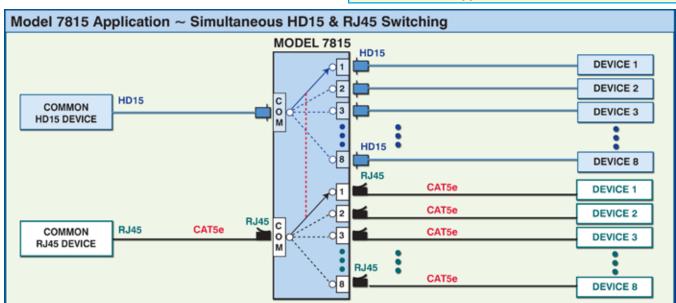**DISPLAY:** (8) Front panel LED's display switch position and power status.
POWER: UL approved 100VAC/240VAC, 50Hz/60Hz wall mount power module supplies 12 VDC, 500mA to the unit. Has 2-prong, US, non-polarized plug.
DIMENSIONS: Rackmount, 19.0" W x 3.5" H x 10.0" D. (48.2 x 8.9 x 25.4 cm)
WEIGHT: Approximately 9.0 lbs. (4.0 kg).

OPTION: WIDE RANGE POWER MODULE
(Cat No 517277) **CE, RoHS, and UL** listed table mount power module, 100VAC/240VAC, 50Hz/60Hz in place of standard power module. Has IEC 60320 C14 inlet. **Ideal for international applications.**

Model 7815 Application ~ Simultaneous HD15 & RJ45 Switching