

PathWay® Model 7017 Single Channel RJ45 Cat5e A/B/C/D Switch, with PoE Interface

- **Ideal for Power Over Ethernet (PoE) Audio & Video Camera Network Installations.**

INTRODUCTION

The PathWay® Model 7017 Single Channel RJ45 Cat5e A/B/C/D Switch, with PoE Interface allows a COMMON port Device to connect into any of the four Destination Devices connect to the A, B, C, and D ports. The Model 7017 is enclosed in a 1U, 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 locally by manually operating the front panel pushbutton. The front panel LED display indicates the switch position and unit power status.

FEATURES:

- The switch ports are transparent to all data.
- All (8) pins of the RJ45 interface are switched via break-before-make electromechanical relays.
- The unit maintains last set position on power loss and continues to pass data.
- Front panel pushbutton control.
- Front panel LED's display present position and power status.
- **Accepts PoE power to Ethernet Interface via the COMMON port and provides PoE to the selected A, B, C, and D ports.**
- **Certified for Cat5e compliance.**
- Attractive all metal black box packaging provides EMI/RFI Shielding
- Custom length Cat5e RJ45 cables available for your switch application.



SPECIFICATIONS:

PORT CONNECTORS: (5) RJ45(F) connectors labeled A, B, C, D, and COMMON.

FRONT PANEL CONTROLS: (4) Manual pushbuttons allow local switching.

DISPLAY: (4) Front Panel LED's display switch position and power status.

FUSE: (1) 115 VAC: Fuse, T, 0.315A, 250V

POWER SUPPLY: The PathWay® Model 7017 is powered by internal power supply. Plug the IEC 60320 C14 inlet on the rear of the unit into a 100VAC/240VAC, 50Hz/60Hz receptacle. The Model 7017 also provides Power over the Ethernet to a device connected to the selected A, B, C, or D port, if it requires PoE. The unit will not add PoE to a device if it does not require it.

DIMENSIONS: 19.0" W x 1.75" H x 8.26" D. (48.3 X 4.4 X 21.0 cm)

WEIGHT: Approximately 4.8 lbs. (2.2 kg)

PathWay® Model 7017 A/B/C/D Switch with PoE Interface Application:

