

SPECIFICATIONS MODEL 8447 (Cat. No. 308447)

Rethelling Model 8447 6-Channel RJ45 Cat5e / MIL-STD-1553B Concentric Twinaxial Connector A/B Switch

INTRODUCTION

The PathWay® Model 8447 6-Channel RJ45 Cat5e/MIL-STD-1553B Concentric Twinaxial Connector A/B Switch allows the user the capability of sharing a single port interface device connected to the "COM" port among two other devices connected to the "A" and "B" ports for each channel. The Model 8447 is enclosed in a 2U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

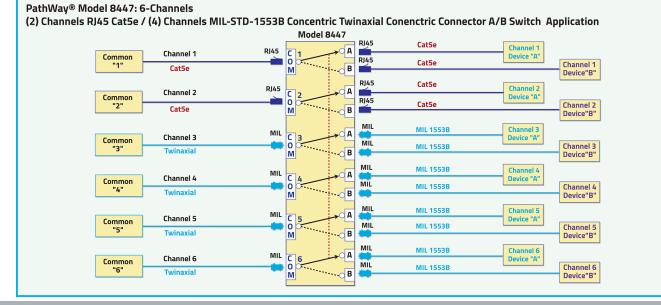
FEATURES:

- The switch ports are transparent to all data.
- All pins of the RJ45 interface are switched.
- Both center conductors of the MIL-STD-1553B interface are switched.
- All channels are switched simultaneously.
- When power is lost, unit reverts to the "A" position for all channels.
- When power is restored, the unit automatically switches to the last known position.
- Front panel LED's display switch position and power status.



SPECIFICATIONS:

PORT CONNECTORS: **CHANNEL 1:** (3) RJ45(F) connectors labeled A, B, COM CHANNEL 2: (3) RI45(F) connectors labeled A, B, COM. CHANNEL 3: (3) MIL-STD-1553B female concentric twinaxial connectors labeled A, B, and COM. CHANNEL 4: (3) MIL-STD-1553B female concentric twinaxial connectors labeled A, B, and COM. CHANNEL 5: (3)MIL-STD-1553B female concentric twinaxial connectors labeled A, B, and COM. CHANNEL 6: (3) MIL-STD-1553B female concentric twinaxial connectors labeled A, B, and COM. FRONT PANEL CONTROL: (1) manual pushbutton allows local switching. **DISPLAY:** (2) Front panel LED's display switch position and power status. **POWER:** Wide Range Power Module (Cat No 517277) CE and UL listed table mount power module, 100VAC / 240VAC, 50Hz/60Hz is included with the unit. Ideal for international applications. DIMENSIONS: Rackmount 19.0" W x 3.5" H x 10.945" D. WEIGHT: Approximately 10.0 lbs



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