

SPECIFICATIONS MODEL 7346 Cat. No. 307346

Rath Model 7346 RJ45 Cat5e A/B Switch, with Remote Control via Contact Closure

- Shielded RJ45 Connectors reduce Electromagnetic Interference (EMI)
- provides Cat5e Performance
- Switches all 8 pins. Allows compatibility with ALL RJ45 interfaces.

INTRODUCTION

The PathWay® Model 7346 Single Channel RJ45 Cat 5e A/B Switch with Contact Closure Remote allows the user the capability

of accessing two separate devices, ports A and B, via connection through a device connected to the Common port. The Model 7346 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 manually via the front panel pushbutton or remotely from a DB9 port located on the rear of the unit.

Switch position state may be attained via the front panel LED display.

FEATURES

- Allows quick connection to any one of devices from one COMMON device.
- All (8) pins of the RJ45 interface are switched via breakbefore-mkake electromechanical relays.
- Eliminates the need to plug and unplug cables.
- The switch ports are transparent to all data.
- Certified for Cat5e compliance.
- Local control via front panel pushbutton.
- The Remote Control accepts Dry Contact Closure commands for switch position control and front panel lockout.
- Front panel LED's display switch position and power status.
- Ideal for fallback applications.
- Retains last switch position in the event of a power loss and continues to pass data.
- If power is returned, the Model 7346 will check the setting of the Contact Closure Remote and move to that setting.
- Attractive all metal black box packaging provides EMI/RFI shielding.



SPECIFICATIONS:

PORT CONNECTORS: (5) RJ45 **shielded connectors** labeled A, B, and COMMON.

COMPLIANCE: Interface meets or exceeds Category 5e performance.

FRONT PANEL CONTROL: (1) Pushbutton to select Port A or Port B.

DISPLAY: (2) Front panel Red LED's display switch position and power status.

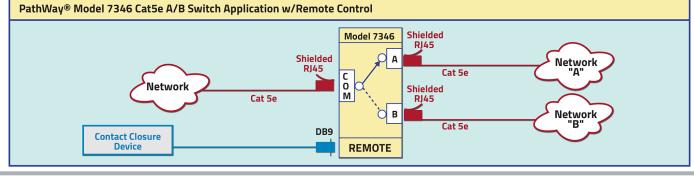
SUPERVISORY REMOTE PORT: (1) DB9(F) connector on rear panel accepts Dry Contact Closure for Remote control operation.

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 1.75" H x 8.2" D. (48.3 x 4.4 x 20.9 cm) **WEIGHT:** Approximately 4.3 lbs. (2.0 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.



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