Model 9088 Tri-Channel A/B Switch with Terminal Strip for Position Status: Two-Channel DB9, Single Channel RJ45 Cat5e

• *Simultaneously switches two DB9 channels and a single RJ45 Cat5e Channel.*

INTRODUCTION

The Model 9088 Tri-Channel A/B Switch is comprised of two channels of DB9 interface and one channel of RJ45 Cat5e interface. The top-panel has one rotary switch. Simultaneously selects the "A" or B" position for both the two DB9 channels and the single RJ45 Cat5e channel.

The unit is manually operated, requiring no power. Port selection is quick and easy via the top panel rotary switch. The Model 9088 is enclosed in a custom size, all metal black chassis designed to provide EMI/RFI shielding and be mounted via the rear panel DIN-rail bracket.

FEATURES:

- Allows quick connection to any one of two DB9 devices from one COMMON device for each of two channels.
- Allows quick connection to any one of two RJ45 Cat5e networks or devices from one COMMON device.
- **The RJ45 channel is certified for Cat5e compliance.**
- Manual operation via a top-panel rotary switch.
- High quality sealed switch with self-wiping low impedance contacts.
- All ports are transparent to all data.
- All 9 pins of the DB9 interface are switched via break-before-make rotary switch.
- All 8 pins of the RJ45 interface are switched via break-before-make rotary switch.
- Simultaneously switches two DB9 channels and the single channel RJ45 via the top-panel rotary switch.
- A Terminal Strip mounted on the bottom panel allows the user to monitor the switch position and status via Contact Closure signals for all three channels, simultaneously.

SPECIFICATIONS:

PORT CONNECTORS: (3) DB9 female connectors labeled A, B and COMMON for each of two channels. (3) RJ45 female connectors labeled A, B and COMMON for the one RJ45 channel.
FRONT PANEL CONTROL: (1) Rotary switch on the top panel switches all three channels simultaneously.
POWER: No power required. Manually operated.
REMOTE: (1) **Terminal Strip** on bottom panel accepts Contact Closure signaling for remote control operation.
DIMENSIONS: Rackmount 8.38" W x 4.62" H x 6.0" D. (21.3 x 11.8. x 15.3 cm)
WEIGHT: Approximately 2.3 lbs. (1.1 kg)

FEATURES: (cont.)

- Custom length DB9 and RJ45 cables available for your switch installation.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- **Lifetime warranty against manufacturing defects.**

Top View

Bottom View

Rear View

Model 9088 Application