

SPECIFICATIONS MODEL 9461 Cat. No. 309461

LineSelect Model 9461 RJ45 3-Channel Switch, 2-Channels RJ45 ONLINE/OFFLINE, 1-Dual Channel A/B

- Quick and Easy ONLINE/OFFLINE Connection!
- Certified for Cat5e Compliance.

INTRODUCTION

The *LineSelect*® Model 9461 Three Channel Switch allows simultaneous switching of Channel 1 (Dual Channel A/B Switch) and ONLINE/OFFINE switching for Channel 2 and Channel 3. No need to plug and unplug cables thereby eliminating connector wear. The *LineSelect*® Model 9461 is enclosed in a slim 1U, full rack size, all metal black chassis designed to provide EMI/RFI shielding and fit in a standard 19" rack.

FEATURES:

- Manually control each of three channels independently via the (3) Rotary manual switches located on the front panel:
 - o (2) Rotary manual switches; 1 for each ONLINE/ OFFLINE switch.
 - o (1) Rotary manual switch for the dual channel A/B switch.
- Tested for Cat5e compliance.
- All (10) RJ45 Female ports are located on the rear panel.
- Transparent to data speed and format.
- All (8) pins of the RJ45 interface are switched.
- High quality sealed break-before-make switches with self-wiping low impedance contacts.
- Eliminates the need to plug and unplug cables.
- No external power required.
- Attractive all metal black box packaging provides EMI/RFI shielding.
- Custom length Cat5e cables for your switch installation.
- Lifetime warranty against manufacturing defects.



SPECIFICATIONS:

CH1 PORT CONNECTORS: (6) RJ45 female connectors: (3) labeled A1, B1, and COM 1 and (3) labeled A2, B2, and COM 2.

CH2 PORT CONNECTORS: (2) RJ45 female connectors labeled A and B.

CH3 PORT CONNECTORS: (2) RJ45 female connectors labeled A and B.

CH1 FRONT PANEL CONTROL: (1) Rotary switch selects A or B.

CH2 and CH3 FRONT PANEL CONTROL: Each has (1) Rotary switch to select ONLINE or OFFLINE.

POWER: No power required. Manually operated

DIMENSIONS: 19"w X 1.75" h X 8.0"D (48.3 x 4.4 x 20.4 cm) WEIGHT: 4.2 lbs. (1.9 kg)

Line Select Model 9461 3-Channel Switch Application: (CH1 Dual Channel A/B Switch) (CH2/CH3 Online/Offline Switches) **MODEL 9461 RJ45** CAT 5e A1 DEVICE **RI45** CH 1 С 2-Channel A1 CAT 5e **B1 DEVICE** CAT Se CH1 B1 DEVICES CAT 5e A2 DEVICE **RJ45 CH 1** с A2 CAT 5e **B2 DEVICE** CAT 5e B2 **RJ45** LINE 2 CH 2 CH 2 **RJ45** 2 CH₂ DEVICE CAT 5e A -0 DEVICE CAT 5e OFFLINE RI45 LINE 3 CH 3 ONFLINE CH 3 **RJ45** 3 в CH 3 DEVICE CAT 5e DEVICE A CAT 5e -0 OFFLINE

36 Western Industrial Drive, Cranston, RI 02921 Tel: 401-943-1164 Fax:401-946-5790 www.ElectroStandards.com E-mail:eslab@ElectroStandards.com