

Model 4417 4-Channel Power Supply Distribution Switch with Independent Channel Control

- Supplies +24VDC, +15VDC, -15VDC

INTRODUCTION

The Model 4417 4-Channel Power Supply Distribution Switch allows the user the capability of providing power to any or all of four channels A, B, C, and D from its internal power supply. The Model 4417 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:

- +24VDC, +15VDC, and -15VDC power is provided to each channel.
- Each DC supply voltage line is protected by a fuse.
- The voltages are supplied to the rear panel DB25 ports.
- The unit connects to 115VAC / 60Hz to provide power to its internal supply. Power cord is included with the unit.
- The front panel MASTER POWER ON/OFF lighted rocker switch controls power to the internal supply.
- Each channel has a power ON/OFF and a mode AUTO/MANual rocker switch control of power output and mode of operation.
- Each channel has a red LED that lights when in the power ON position.
- Each channel has a red LED that lights when in the AUTO operating mode.
- The presence / absence of a 24VDC signal toggles a channel to operate between AUTO and MANual mode.



SPECIFICATIONS:

FRONT PANEL CONTROLS:

- (1) MASTER POWER illuminated Rocker Switch.
- (4) ON/OFF Rocker Switches, (1) for each of four channels.
- (4) Red LED's corresponding to the ON/OFF Rocker Switches, (1) for each of four channels.
- (4) AUTO/MANual Rocker Switches, (1) for each of four channels.
- (4) AUTO/MANual red LED's, (1) for each of four channels.

REAR PANEL VOLTAGE/SIGNAL PORT INTERFACES:

- (4) DB25 (F) port connectors, (1) for each of four channels.

CHANNEL FUSES:

- (16) 3A Amp, 250VAC fuses, set of (4) fuses for each channel labeled Channels A, B, C and D.

SYSTEM FUSE:

- (1) 15 Amp, 250VAC fuse

POWER: AC Voltage: nominal 125VAC / 5A

DIMENSIONS: 19" W x 3.50" H x 8.0" D.

(48.3 x 4.4 x 20.3 cm)

WEIGHT: 10.7 lbs.(4.9 kg)

