

RACKPACK II

Digital Dimmer



- Advanced digital dimmer
- Easy to read LCD display
- Selectable start address
- Internal temperature sensing fan
- Efficient, low noise toroidal chokes
- DMX-512 and 10 volt analogue inputs
- Magnetic circuit breaker protection
- Socket or terminal outputs

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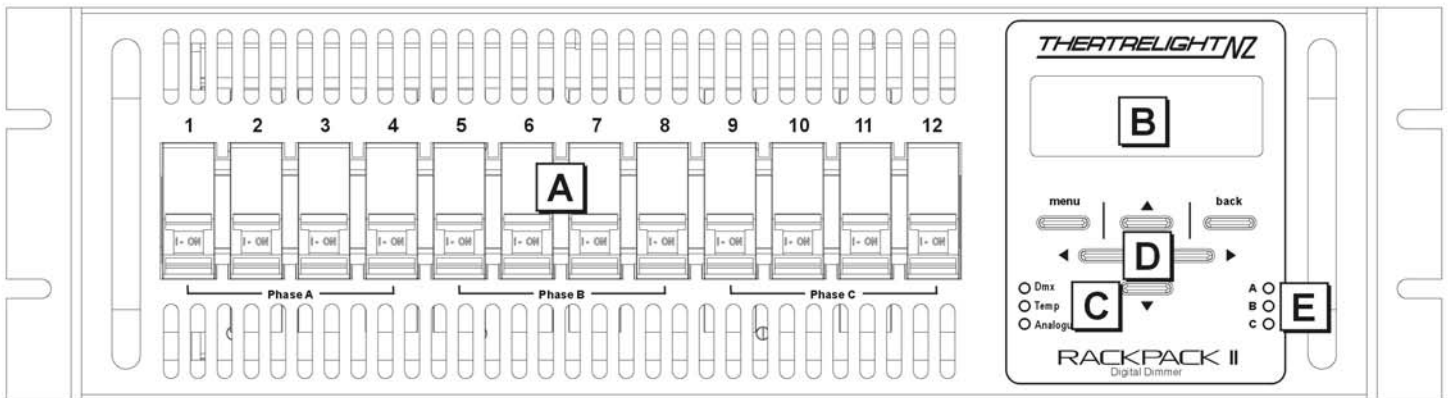
Manufacturer of Theatre Lighting Control Systems

Designed for flexibility, reliability and performance, the Theatrelight Rack-Pack II is an advanced but easy to use digital dimmer pack. It offers features such as selectable start address and the internal temperature sensing fan, efficient toroidal chokes and magnetic circuit breakers keep this dimmer pack performing under the most rigorous conditions.

With the wide range of features at an affordable price, this makes the rackpack ideal for touring and permanent installation.

FEATURES

- Selectable start address
- Internal temperature sensing fan
- Efficient, low noise toroidal chokes
- DMX-512 and 10 volt analogue inputs
- Magnetic circuit breaker protection
- Available in 10 amp or 32 amp models
- Socket or terminal outputs



Specifications

Construction: Powder coated corrosion protected steel case

Input Power: 220 to 240 volts AC, 1, 2 or 3 phase with Neutral, 50 Hz

Input Terminations: Moving cage terminals or internal busbar depending on model.

Output Power: 12 channels at 10 amps max, or 6 channels at 32 amps max, depending on model.

Output terminations: Moving cage terminals or sockets depending on model and country

Output Risetime: 105 microseconds @ full load (10 to 90%), Iron powder core toroidal chokes.

Output minimum load: 15 watts for 10 amp model, 60 watts for 32 amp model

Control Inputs: DMX-512 USITT 1990, or 0 to +10 volts DC analogue, 20k Ohms input impedance

Control Connectors: 5 pin XLR Male for DMX-512, 15 pin D-sub female for analogue

Ambient temperature: 40 degrees centigrade maximum.

Ambient Humidity: 95% non-condensing

Front Panel Layout

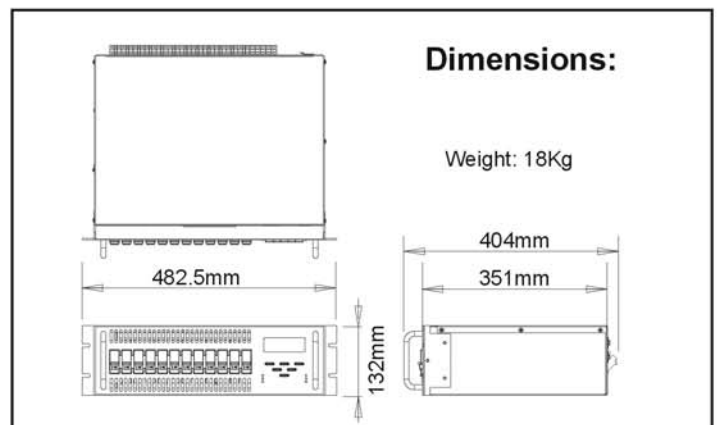
A: Magnetic Circuit Breaker (MCB) for each dimmer channel

B: 4 row x 20 character Yellow/Green LCD display with backlit black characters. Displays all channel levels, scene programming, setup modes and information, dimmer modes, etc.

C: LED indication of DMX signal status, temperature status and Analogue control function

D: Keys for fast access to all programming functions and quick access of all dimmer information

E: LED indication of mains power phase status



Your Local Distributor:

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