

# SPLIT124

4-ways DMX Splitter

### **USER MANUAL**



### For safety, please read this user manual carefully before initial use.

Event Lighting reserves the right to revise the manual at any time. Information and specifications within this manual are subject to change without notice. Event Lighting assumes no liability or responsibility for any errors or omissions. Please consult Event Lighting for any clarification or information regarding this item.

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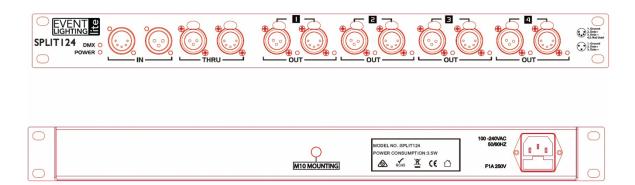
# **Safety Instructions**

#### **WARNING**

- Do not open this device, there is no user-serviceable parts inside. Risk of electric shock.
- · Do not operate this device outdoors or in any location where dust, excessive heat, water, or humidity may affect it.
- · Do not connect this device to a dimmer or rheostat.
- The maximum ambient temperature is 104° F (40° C). Do not operate this device at higher temperatures.

## **Product Description**

The SPLIT124 is a rack mountable and truss mountable DMX splitter designed to optically isolate and distribute a DMX signal into 4 outputs in addition to the thru port with both 3 and 5 pin XLR connectors.



## **Mounting**

#### Rack

The SPLIT124 has 4 holes on the rack ears that match a 1RU rack mounting.

#### Hanging

The SPLIT124 has 1 M10 threaded hole on the rear panel (bolt not included) to allow a hanging clamp to be bolted to the unit

The rack ear holes allow for a safety wire to be attached.

## **IOs**

#### ln

The SPLIT124 has both 3 and 5 pin 'IN' connections, both connections are in parallel so either can be used independently.

#### Thru

The SPLIT124 has both 3 and 5 pin 'THRU' connections which are in parallel with the 'IN' connections and both can be used simultaneously

#### Out

The SPLIT124 has both 3 and 5 pin 'OUT' connections for each output 1-4 which can be used simultaneously. These outputs are optically isolated and re-transmitted for maximum range.

### **TECHNICAL SPECIFICATIONS**

DMX512 protocol

Power: 100-240V AC 50/60Hz, 3W @ 120V AC 60Hz, 5W @ 230V AC 50Hz

Connections: 3 and 5 pin XLR input and outputs

Dimensions: 483 x 131 x 45 mm (1RU)

Weight: 2.6kg

### **WARRANTY**

Please refer to your local dealer or please contact Event Lighting.