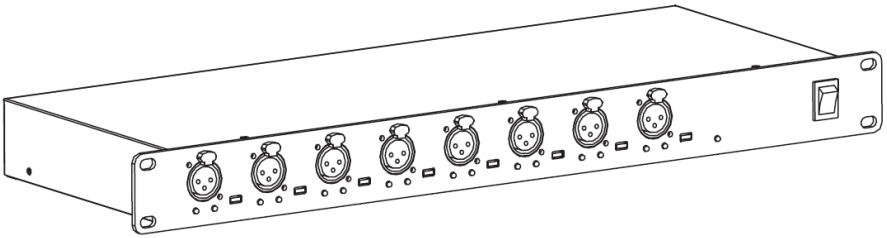
CYCLOPS LIGHTING

SPR 328

Rack mounted DMX Splitter

Neutrik 3pin connectors, 2 inputs, 8 outputs



SPR 328 DMX DISTRIBUTOR USER MANUAL

SPT 328 is a 1U 19” Rack mounted DMX splitter. It buffers, multiplies, isolates and protects console DMX outputs. It features 2 independent DMX inputs/thru and 8 optically isolated DMX outputs, where each can be assigned to one of the two inputs giving flexibility in data distribution.

1. Technical specification

FEATURES

Split and boost the DMX signal

Power and data optically isolated DMX ports

High voltage protection

Selectable input source for each DMX output

High brightness power and DMX Status LED indicators

CONTROL & PROGRAMMING

DMX Pass-Thru

Input selector per output

Power Switch On/Off

Power and data LED indicators

CONNECTIONS

Data inputs: 2 x Neutrik 3 pin XLR

Data thru: 2 x Neutrik 3 pin XLR

Data outputs: 8 x Neutrik 3 pin XLR

Power input: powerCon

Power output: powerCon

ELECTRICAL

Input voltage: AC 88-256V 50/60Hz

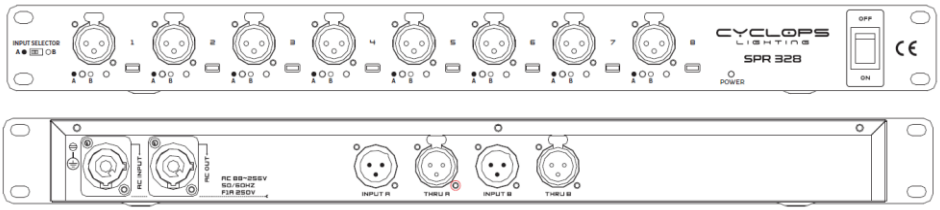
PHYSICAL

Dimensions: 482x173x46mm

Net weight: 1.7 kg

Color: Black

2. Front and rear panel operation instruction



DMX A input: connect to DMX console A

DMX B output: connect to DMX lighting B

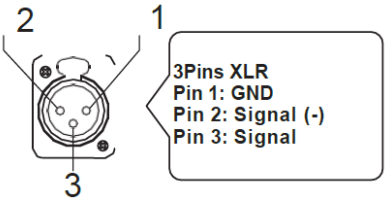
DMX output: connect to DMX lighting A or DMX lighting B, each output can be assigned to Input A or Input B individually. Each output has an LED signal indicator.

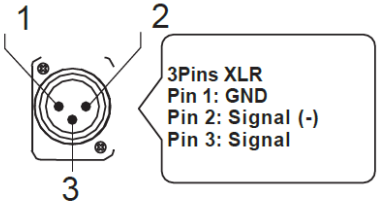
3. XLR connector assignment

pin1: GND

pin2: signal -

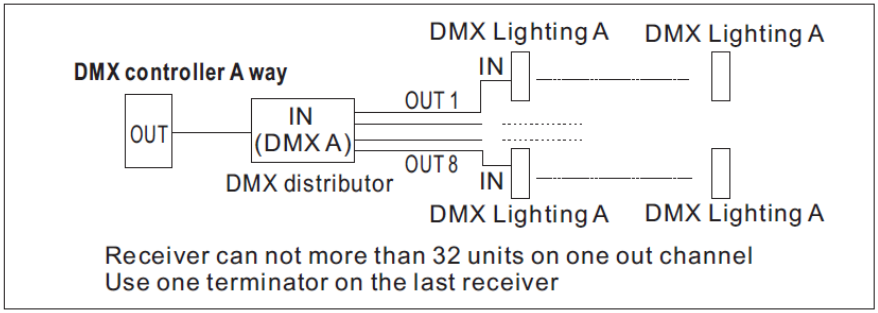
pin3: signal +



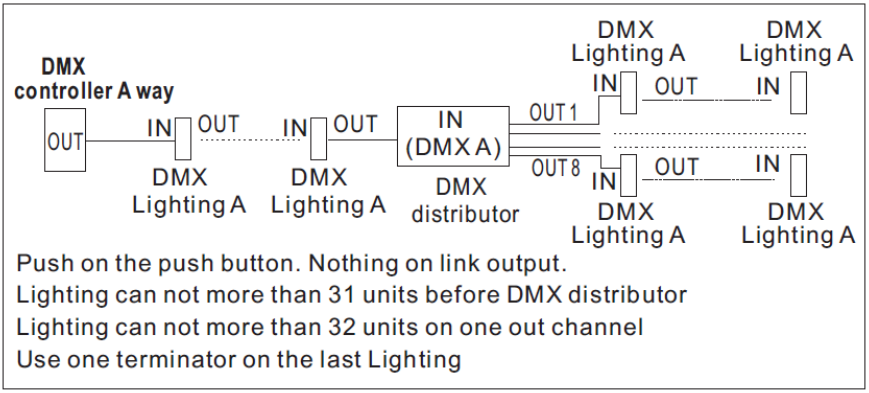


4. Connection instruction:

1. Connect to DMX Lighting Console



2. Connect to lighting fixture



Fixture:

This apparatus must be grounded.

Do not apply power on before installation be finished completely.

Always disconnect from mains before replacing the fuse.

To reduce risk of fire or electrical shock, do not expose it to rain or moisture.

Do not try to repair it when the circuit is out of order. Send it back to your supplier for repairing.