RDM/DMX SPLITTER/BOOSTER 6G

USER MANUAL



VER: 6.0

PLEASE READ USER MANUAL =

Thank you for selecting the RDM/DMX splitter 6. The DMX product is a RDM/DMX signal amplifier, distributor, isolator. The unit allows you to split a RDM/DMX signal into six separate signal outputs. Also it boosts your RDM/DMX signal for extensive cable runs between RDM/DMX lighting fixtures.

To optimize the performance of this product, please read this user manual carefully before use.

The following items are included in the box:

1pc RDM/DMX Splitter 6 1pc User Manual 1pc AC Power Cord

FEATURES

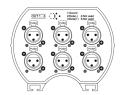
RDM/DMX signal amplifier and distributor 1 input to 6 outputs plus RDM/DMX thru

Electric isolation between input & output

Electric isolation between output & output

Signal input: 3pin and 5pin XLR in Signal Output: 3pin or 5pin XLR Out

Power and signal indicator Red = Power Blue = DMX







1 = Ground 2 = Data -3 = Data + 4 = Not Used 5 = Not Used

SPECIFICATIONS

DIMENSIONS 227 x 145 x 70 MI	V
WEIGHT1K	G
AC POWER AC100~250	V
FUSE	Α

INSTALLATION

Indoor IP20

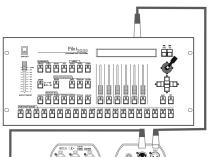
AC POWER

The unit is designed to work on AC 100~250V. Before applying power to a unit, make sure that the unit's input voltage matches the power source voltage.

WARNING:

All units must be connected to circuits with a suitable Earth Ground.

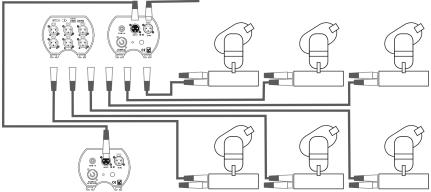
CONNECTION DIAGRAMS



The physical signals of RDM/DMX512 are transmitted using DMX cable only.

Receiver can not have more than 32 units on one out channel.

Use one terminator on the last receiver.



SAFETY INSTRUCTIONS

This product is intended for indoor use only!

Always turn off, unplug power and allow fixture to cool before servicing.

Ensure that fixture is properly grounded.

To prevent risk of fire or shock, do not expose fixture to rain or moisture.

The unit must be installed in a location with adequate ventilation.

Be sure ventilation slots are not blocked.

Make sure power cord is never crimped or damaged.

Do not remove the top cover under any conditions.

There are no user serviceable parts inside.

Disconnect the unit's main power when left unused for long periods of time.

Never connect this unit to a dimmer pack.

Never operate this unit when its cover is removed.

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