MiBOXER® | Mi·Light Subordinate New Brand

DMX Signal Amplifier

Model No.: AMP-DMX-XL

1. Features

Current product is used to expand and isolate DMX512 (or RS-485) signal, extend signal distance and support max 128 loaded devices.
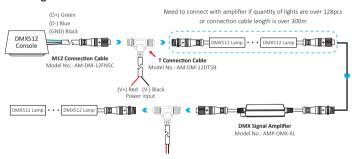

Male Connector Input — Female Connector Output

2. Parameter

Model No.: AMP-DMX-XL
Working Voltage: DC12V~24V
DMX (RS-485) Signal Input
DMX (RS-485) Signal Output

Max Connection Device: 128PCS
Working Temp.: -20~45°C
IP Rate: IP66

3. Diagram

Need to connect with amplifier if quantity of lights are over 128pcs or connection cable length is over 300m

(D+) Green
(D-) Blue
(GND) Black

DMX512 Console

M12 Connection Cable
Model No.: AM-DM-12FN5C

T Connection Cable
Model No.: AM-DM-12DT5B

(V+) Red   (V-) Black
Power input

DMX512 Lamp ··· DMX512 Lamp

DMX512 Lamp ··· DMX512 Lamp

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4. Attention

1. Please check whether the voltage of the power supply is in accordance with the Amplifier, otherwise the device will be broken.
2. Non-professional user cannot dismantle the device directly, otherwise the device will be broken.

Scan QR code or review following link to check more details
https://miboxer.com/light/video/dmx_2.html

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