

HX-AMF-04

Category: Signal Repeaters and Power Amplifiers

Source model: HX-AMF-04

Internal reference: HOION-CTRL-004

Product Overview

HX-AMF-04 is constant voltage product, it can work with all kinds of the constant voltage LED dimmer.

Output to 1 channel, max current up to 25A, max output power up to 300W (12V)/ 600W (24V).

3- year warranty.

Technical Details

1 channel amplifier for single color led

HX-AMF-04 Amplifier is compatible with LED dimmer. It receive in and transmit out PWM signal. Adding one HX-AMF-04 amplifier, more 300W (12V)/ 600W (24V)led strips can be derived. In theory, HX-AMF-04 amplifier can be connected to numerous.

Technical Parameters

| Working temperature | -20-60℃

| Supply voltage | DC12V~24V

| Output | 1 channel

| External dimension | L127*W41*H32 (mm)

| Packing size | L147*W85*H73 (mm)

| Net weight | 150g

| Gross weight | 170g

| Static power consumption | <1W

| Max. Output current | 25A

| Max. Output power | 12V:300W, 24V:600W

Interface Specifications

Direction for use

Seriously according to the print sign on the amplifier iron box, connect the input and output signal lines correctly. Then connect the power supplier to the amplifier Power. Specifically for the connection with LED controller and LED strip, please refer to the following <Typical Applications>.

Typical Applications

Source reference: https://www.hoionlighting.com/products/LEDdiaoguangqi/Signal_Repeater/2021/0414/266.html