UCTRONICS Gigabit PoE splitter 802.3af USB-C
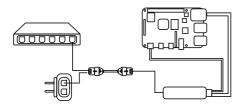
Model: U6115

INTRODUCTION

This UCTRONICS Gigabit PoE splitter receives a 44-56V PoE signal from a PoE switch or PoE injector, and then separate the data and power onto two different lines. The data output is up to 1000Mbps in an RJ45 port, and the power output is a 5V 2.4A direct current in a USB-C port.

It provides an ideal solution for delivering power and data to non-PoE devices like Raspberry Pi 4, IP cameras and so on.

SPECS

Manufacturer
UCTRONICS
Model
UC-3AF-USBC
Isolation
2.5KV
Input
802.3af 44-56V Mode A&B 300mA
Power Output
DC 5V 2.4A Max
Data Transfer rate
10/100/1000Mbps
Power Pin
1/2(+/-),3/6(-/+) or 4/5(+),7/8(-)

CONNECTION

This PoE splitter is supposed to work fine with non-PoE USB-C devices that need a 5V input without any extra configuration, provided that you have already deployed your PoE switches or injectors.

Step 1: Connect the USB-C male port of the splitter to the female port on the target device.

Step 2: Connect the RJ45 male port of the splitter to the female port on the target device. Skip this step if you don't need Ethernet.

Step 3: Use an Ethernet cable to connect the PoE splitter to a PoE switch or PoE injector through the RJ45 female port

CONTACT US

UCTRONICS is an online wholesale company that aims at delivering the best electronic component modules and open source hardware to every customer.

If you encounter any problem while using our product, please let us know. Our professional technical team will help you solve it. Please do not hesitate to contact us if you need any technical support on your UCTRONICS products, and you are always welcome to send us any feedback or advice.

Website: http://www.uctronics.com
Email: support@uctronics.com