## AW-FGT-100A-120 PoE Switch

## Quick Installation Guide

## INTRODUCTION

The AW-FGT-100A is an 8 port 10/100BaseT unmanaged PoE switch capable of feeding 15.4/30W (56V max. per port) power to Power over Ethernet (PoE) devices. The switch is capable of a total of 120 Watts power budget.

## PACKAGE CONTENTS

| $*$ 1x PoE switch | $*$ 1x Quick Installation Guide |
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| ${ }^{*} 2 x$ rack mount ears | * $1 \times$ power cord (type by the shipped-to area) |

## ^ IMPORTANT:

1. Install the PoE switch in a ventilated and dry place, that is free of electromagnetic source, vibration, moisture, and dust.
2. Make sure the ventilation openings on the switch are not blocked.
3. Use CAT5 or 6 UTP/STP cables.
4. AC input ( $100 \sim 240 \mathrm{~V} / \mathrm{AC}, 50 \sim 60 \mathrm{~Hz}$ ), for a max. consumption of 120 W .

## CONNECTION

Front Panel


## Rear Panel



Use SFP, LC type transceiver with 100Mbps or 1Gbps transfer speed in Single mode (10km,30km,50km,80km) or Multi mode ( 0.5 m or 2 km ) or Bidi ( $10 \mathrm{~km}, 30 \mathrm{~km}, 50 \mathrm{~km}, 80 \mathrm{~km}$ ).

## LED DEFINITIONS

| POWER | Green ON | Power is on and normal. |
| :--- | :--- | :--- |
|  | Green Off | Power is off. |
| 10/100M <br> or GbE | Green ON | Ethernet port is connected. |
|  | Fast Flashing | Data is being transmitted or received. |
|  | Off | No connection. |
| PoE | Green ON | Port is linked to a powered device. |
|  | OFF | No device is connected. |

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