

Quick Installation Guide

INTRODUCTION

The H36-044-90 unmanaged switch supports 4x GbE 60W/95W PoE, 2x GbE UTP, and 2x GbE SFP ports. It is IEEE 802.3at/af compliant and delivers the real full-load output of 240W on 4 60W/90W PoE ports. This industrial switch also features a wide operating temperature range from -40°C to 75°C for harsh environment.

PACKAGE CONTENTS

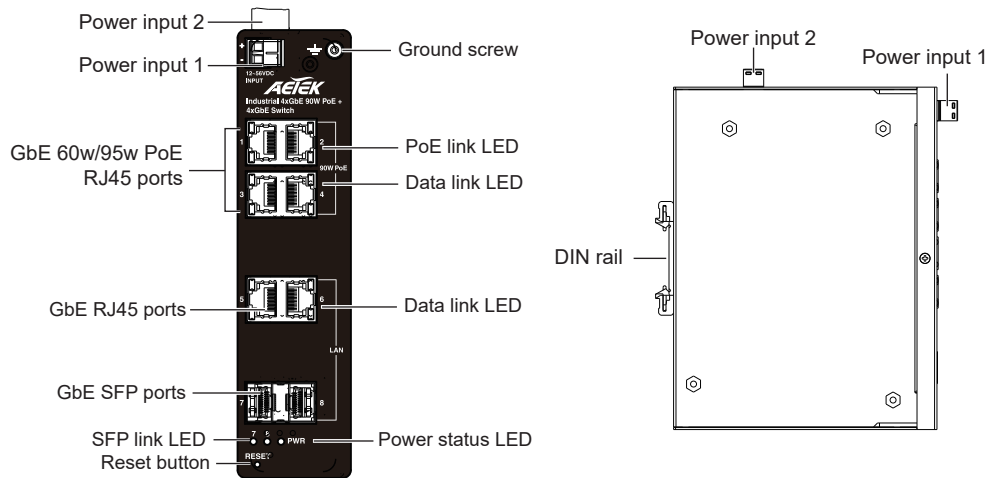
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|-----------------------|-------------------------------|--------------------------|
| * 1x PoE switch | * 1x Quick Installation Guide | * 2x 2pin terminal block |
| * 1x DIN rail bracket | | |

⚠ IMPORTANT:

1. Install the converter in a ventilated and dry place that is free of electromagnetic source, vibration, moisture, and dust.
2. Make sure the ventilation openings on the converter are not blocked.
3. Use fiber optic cables and transceiver compliant with the following: Multi-mode: 50/125um, 62.5/125um, 850nm; Single-mode): 9/125um ,1310nm.
4. DC input (12-56VDC). Follow the printed polarity for V+, V-, and Ground.

CONNECTION

1. Pull out the 2-pin terminal block.
2. Connect power wires to V+, and V-(12-56VDC). Use a flatblade screwdriver to secure the wire-clamp screws.
3. Connect SFP transceivers to the fiber port.
4. install the 2-pin terminal block, and check power LED.
5. The switch must be grounded properly by using a ground wire to connect switch ground screw to earth ground, otherwise, the surge protection level will be greatly reduced.



Power LEDs

| LED | Color | State | Description |
|-----------|-------|----------|--|
| Power | Amber | On | The switch is powered on correctly. |
| | | Off | Not receiving power from power 1 or power 2. |
| PoE Link | Amber | On | PD is detected on the designated port. |
| | | Off | No PD is detected. |
| Data Link | Green | On | Tx link is detected. |
| | | Off | Link is not detected. |
| | | Flashing | Data is being transmitted or received. |
| SFP Link | Green | On | Fiber link is detected. |
| | | Off | Fiber link is not detected. |
| | | Flashing | Data is being transmitted or received. |

All specifications are subject to change without notice.

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