



■ Introduction

LA-PS5712G gigabit PoE splitter, with RJ45 port and DC Jack 5.5*2.1mm (Type-C, Micro-USB Optional), it is an economical and practical PoE remote power equipment base on IEEE802.3af standard. It can separate the power and data via cable transmission. Proper matching use with PoE switch or PSE injector which meet standard IEEE802.3af, provides power and data at the same time for the terminal device does not support PoE.

PoE splitter, output voltage of 12V use with the power supply equipment. It helps to expand wireless city, Security monitoring and other PoE practical place, and is not restricted by layout of power line.

■ Features

- **Support international standard IEEE802.3 af(13W)**
- **Support 10/100/1000Mbps data transmission**
- PD support 37V-57V voltage transmission, Automatically detects power supply from PSE power supply module
- 12V power output, easy to access Poe network for Non-PoE terminal
- Support the isolation circuit protection, can effectively protect electrical equipment
- Support the short circuit, over-voltage protection
- 1500V high voltage isolation

■ Specifications

| PART NO | LA-PS5712G |
|----------------|---|
| Transfer Rate | 10/100/1000M |
| Power | Input 48V DC /0.35A, Output 12V/1A |
| Standard | IEEE802.3 af(13W) IEEE 802.3 I, IEEE 802.3 u, IEEE 802.3 x, IEEE 802.3 af |
| TRNF | 1/2(+), 3/6(-); 4/5(+), 7/8(-) |
| Interface Type | 1 Input RJ45 port, 1 output RJ45 port, 1 DC output |
| LED | Yellow PoE lamp |
| Environment | Work within -20~ 50°, Storage within -30~ 60° Work within 10% ~ 90% Non-condensing, Storage within 5% ~ 95% Non-condensing |
| Dimension | 81*28*24mm |
| Weight | 0.1kg |