

【 Appendix 1 】

Solutions to common abnormal problems:

1.The PoE-out indicator is off

- ◆Ensure that the input voltage is between 100 and 220VAC.
- ◆Ensure that the input power supply is properly connected to the receiver module.
- ◆Ensure that the power receiving module is the standard IEEE802.3 protocol.

2.The network connection of the device access port is abnormal

- ◆Ensure that the power supply and the power receiving module are in the same network segment.
- ◆Ensure that the access device works properly.
- ◆Ensure that the length of the network cable is less than 100 MB.

3.Power supply instability

- ◆Power off: If the PD device is disconnected from the network, the PSE will be faster Speed (generally between 300 and 400ms) to stop power supply for PD equipment. The detection process is repeated to detect whether the terminal of the cable is connected to the PD device. If the maintenance current is less than 5-10mA after connection (for PSE end) it is determined that the device is not inserted.

4.Power supply instability

- ◆During the power-on process, the PoE-out indicator blinks. The device is successfully powered on.

【 Appendix 2 】

Product quality warranty card

Customer Unit Name: _____
 Contact person: _____
 Phone: _____
 Product Name: _____
 Product model: _____
 Product serial number: _____
 Date of purchase: _____

Fault symptoms:

Certificate of conformity

Product Name: _____
 Product model: _____
 Factory code: _____
 Production Date: _____
 Delivery Date: _____
 Test results: _____



【 Product Overview 】

LZD-GD2-1 is a PSE based on the IEEE802.3af /at/bt protocol The controller. The device supports Class0-8 graded power. LZD-GD2-1 since Dynamic detection of power receiving devices (PDS) with a valid signature, classified according to PSE Determine the power supply requirements, and apply the power supply to support Class 2, Class 3, and Class 4 devices Automatic detection and power matching.

【 Packing List 】

Standard gigabit PoE power supply 1
 User manual 1
 AC Power Cable (1.5m) 1

【 Performance Characteristics 】

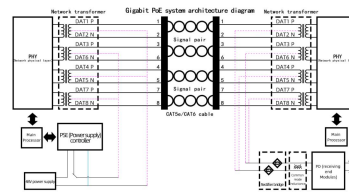


- Complies with IEEE802.3bt standard protocol, Class 8
- Operating temperature -40°C-80°C
- Upper limit Class 8
- Automatic detection of power supply devices with valid signatures (PD)
- Supports automatic detection and power matching of Class 2, 3, and 4 devices
- With over current, short circuit, under voltage, surge and other superior reliability
- Dimensions: 142mm*115mm*42mm

【 Specification parameters 】

Product model	LZD-GD2-1
Support supply standard	IEEE802.3af IEEE802.3at IEEE802.3bt
port	1 gigabit PoEIn network port +1 DATA out network port
Network transmission medium	10BASE-T/100BASE-T /1000BASE-T: Cat5e UTP and above (≤100 m)
LED	PoE-OK Power indicator light Green LED indicates power to PoE
	PoE-Out Terminal protocol power supply
input	AC 100V~240V 47Hz~63Hz
exportation	IEEE802.3bt (downward double Allow); 52 v / 1.7 A
Use environment	Operating temperature: -40°C-80°C Storage temperature: -40°C-80°C Working humidity: 10%-90% Non-condensing storage humidity: 5%- 90% non-condensing
Power supply type	Support end access method (1/2+, 3/6-) with the middle Cross Law (4/5+, 7/8-)
Installation mode	wall-mounted
material	Shell material: aluminum alloy
	Finish: brushed
	Positive oxidation: Sand blasting

【 Connection architecture diagram 】



【 Panel Port Description 】

