

IP CABLING TRANSMISSION – POE Repeater

ITEM NO.: AMG1215



AMG1215 is a POE repeater to extend power and data an additional 100meters. It compliant with standard POE IEEE802.3af.

AMG1215 POE Repeater

- Extend of both power and data beyond 100 meters.
- No external power required.
- Compatible IEEE 802.3af POE standard.
- Support 10/100/1000 BASE-T transmission rate.
- Built in LED status indication.
- Plug and play for easy installation.

Installation View:

Quick Installation:

- **Connect the POE IN connector to a POE Source (such as a POE network switch), the power LED will be on and link speed LED will start blinking.**
- **Connect the POE OUT connector to a POE powered device (such as an IP camera), the link speed LED will start blinking. If POE equipment provided by normal power, the POE equipment power LED will be on.**

LED Indication for Link Speed:

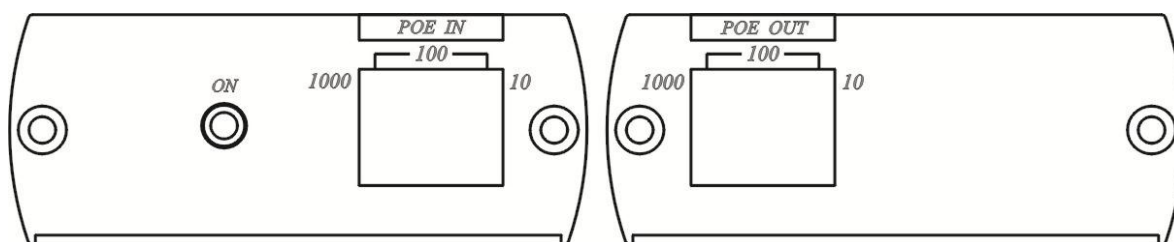
10BASE-T: Yellow

100BASE-T: Yellow, Green

1000BASE-T: Green



Panel View:



Specification:

ITEM NO.	AMG1215
Power & Data Input	RJ-45
Power & Data Output	RJ-45
Data Link	Pins 1,2、3,6、4,5、7,8
Power Link	Pins 4,5、7,8
Transmission Range	100 Meters (MAX)
LED Indication	Power: blue, Link Speed: yellow, green
POE	IEEE 802.3af Standard, 48V、400mA、12.95W
Power Consumption	2.2W (Max.) based on 10/100 BASE-T 5W(Max.) based on 1000 BASE-T
Temperature	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%
Dimensions W x H x D mm	130×67×27 mm
Weight g	170g

RoHS CE FC