

AT-6112GP

12-port Power-over-Ethernet Midspan

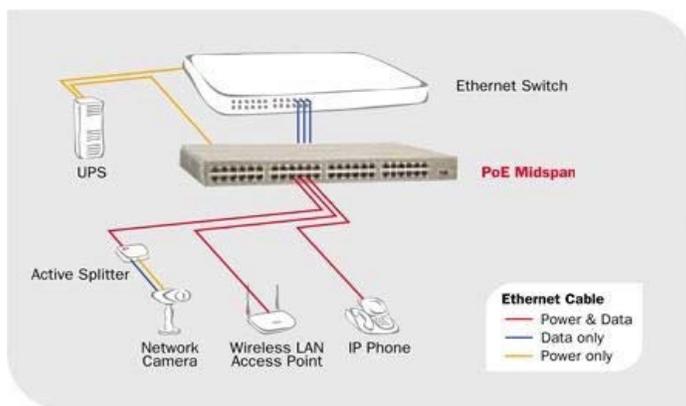


Introduction

The Allied Telesis AT-6112GP offers a compact and cost effective 12ports midspan solution that is designed to comply to IEEE802.3af industrial standard.

This allow for safe-to-use remote powering of wireless LAN access points, IP Security cameras, VoIP telephone and other low port density installations. The AT-6112GP PoE+ Midspan eliminate the need for external power supply and additional power cabling. The AT-6112GP has a 19" form factor that will sit nicely on your existing network rack, it is easy to deploy and maintain and is suitable for all small to medium enterprise

Application



Key Features

- » Full IEEE 802.3af/IEEE 802.3at Compliant
- » Up to 30W of power on 2-pairs
- » Auto-detect of POE IEEE802.3af/ IEEE 802.3at equipment
- » Supports 10/100/1000Base-T applications
- » LED indicators power input indication
- » Distance up to 100meters
- » Internal AC/DC converter – no need for external power brick
- » Easy plug-and-play installation
- » 19" form factor

Specifications

▪ Channel	12 Channels (24 RJ45 Ports)	▪ Indicators	System Indicator: AC Power
▪ Pass Through Data Rates	10/100/1000 Mbps	▪ User Indicator	Channel Power
▪ Power over Ethernet Output	Pin Assignment and Polarity: 1/2 (+), 3/6 (-) Output Power Voltage: 48~52Vdc User Port Power: 30W	▪ Connectors	Shielded RJ-45, EIA 568A and 568B
▪ Input Power Requirements	AC Input Voltage: 100 to 240 Vac AC Input Current: 5.2A at 110 Vac AC Frequency: 50 to 60 Hz	▪ Environmental Conditions	Operating Ambient Temperature: -10 to 45°C Operating Humidity: Maximum 90%, Non-condensing
▪ Total Available Power	370W	▪ Reliability	Storage Temperature: -20 to 70°C Storage Humidity: Maximum 95%, Non-condensing
▪ Dimensions	440mm x 205mm x 44.5mm	▪ Regulatory Compliance	MTBF: 100,000 hrs. @25°C IEEE 802.3af (PoE), IEEE 802.3at (PoE+) RoHS Compliant, CE, FCC