



APC1024



APC1048v2

APC1000 Series Active to Passive PoE Converter

LinkPower™ APC1024 / APC1048v2 802.3at to 24V / 48V

Passive PoE Converter

Inscape Data's LinkPower™ APC1024 and APC1048v2 P802.at to 24VC / 48V PoE Converters enable 24V and 48V Passive PoE devices instantly transformed into 802.3at compatible PoE products. The APC1024 / APC1048v2 PoE converters deliver 10/100/1000 Mbps Ethernet speeds and offer seamlessly with today's auto-sensing 802.3at indoor and outdoor PoE switches. Additionally, the APC1024 / APC1048v2 PoE converters offer 15kV built-in surge protection to reduce the risk of ESD or surge damage to the powered devices (PDs).

Applications

- Smart City
- IP Video Surveillance
- Campus Network
- Wireless Mesh Network
- Border Security Surveillance
- Municipal Network
- Energy & Refineries
- Hospitality Network
- Hotel Resort Network
- Hotspot Integration
- VOIP Service
- Traffic Monitoring

Product Specifications

Model	APC1024	APC1048v2
Ethernet Speed	10/100/1000Mbps	
Power Input	48V, 802.3at	
PoE Out	24V Passive	48V Passive
Max Power Output	0.5A, 12W	0.3A, 24W
Passive PoE Power Method	Pin 4,5(+) & 7,8 (-)	Pin (1,2)+ / (3,6)-
Ethernet ESD/Surge Protection	2KV	
Operating Temperature	-20°C to 70°C	
Product Dimensions	45x80x27mm	

United States Headquarters 2012 Hartog Drive, CA 95131, U.S.A.

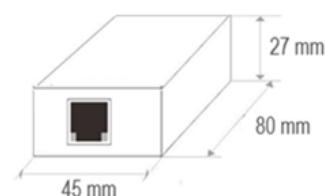
PHONE +1.408.392.9800 TOLL FREE +1.888.267.4507 FAX +1.408.392.9812 EMAIL sales@inscapedata.com

Revision 1.1

Key Features & Benefits

- Supply 24V or 48V DC to passive PoE network devices
- 2x 10/100/1000 Mbps RJ45 ports
- Support network port, 15kV lightning-proof power input port (the secondary lightning protection)
- A 24V DC Jack available for direct DC output
- External LEDs - Highly visible LED indicator for active PoE input and passive PoE power output.

PRODUCT DIMENSIONS



PACKAGE CONTENTS

- APC1024 or APC1048v2 (1)
- CAT5E Ethernet Cable 18CM Length (1)
- User Manual (1)
- 3-Year Warranty Sheet (1)