



APC1048-BT High-Power Active to Passive PoE Converter

Quick Reference Guide

Inscape Data's LinkPower™ APC1048-BT 802.bt to 48V High-Power PoE Converters enable 48V Passive PoE devices transformed into 802.3bt compatible passive PoE products. The APC1048-BT PoE converters deliver 10/100/1000 Mbps Ethernet speeds and offer seamlessly with today's auto-sensing 802.3af/at/bt indoor and outdoor PoE switches. Additionally, the APC1048 PoE converters offer 15kV built-in surge protection to reduce the risk of ESD or surge damage to the powered devices (PDs).

Product Specifications

Model	APC1048-BT
Ethernet Speed	10/100/1000Mbps
Max Power Input	57V, 802.3bt
Max PoE Out	57V Passive, 72W
Max Power RJ45 Output	1.26 A
Max Power 2-Pin Output	12V 6A
Passive PoE Power Method	1,2/4,5+, 3,6/7, 8 -
Ethernet ESD/Surge Protection	2 KV
Operating Temperature	-20°C to 70°C
Product Dimensions	109x73x45mm (LxWxH)

Installation:

1. Connect Ethernet cable to one of the PoE switch port and PoE In port on the Converter, and PWR LED light turns on
2. Passive PoE PWR LED light is on
3. Connect Ethernet cable from Passive PoE Out to a Passive PoE device Port
4. The PWR LED light of In & Out ports stays on.

Product Outline



Package Contents

- APC1048-bt (1)
- CAT5E Ethernet Cable 18CM Length (1)
- Quick Reference Guide (1)
- 3-Year Warranty Sheet (1)