



GETCAMERAS

DATASHEET ACC-T-POE-INSERTER-V1

Full Duplex GigE PoE inserter.



Highlights

- Full Duplex Gigabit speeds
- Supplies PoE (15.4W)
- Network a PoE device located up to 100 meters (328 ft.) away
- Converts a non-PoE Gigabit port to a PoE Gigabit port
- Save on installation and equipment costs
- IEEE 802.3af compliant

Introduction

ACC-T-POE-INSERTER-V1 combines electrical power with a Gigabit network connection. Auto-sensing technology conveniently delivers the correct wattage needed to power your PoE devices. Connect the injector to a non-PoE Gigabit switch and then run an Ethernet cable with data + power to network a PoE device up to 100 meters (328 ft.) away.

Technical Specifications

Standards	<ul style="list-style-type: none">• IEEE 802.3• IEEE 802.3u• IEEE 802.3ab• IEEE 802.3af
Device Interface	<ul style="list-style-type: none">• 1 x Gigabit Data In port• 1 x Gigabit Data & Power out port• 1 x Power Input

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substituted for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation, and testing of the products with respect to the relevant specific application or use thereof. Neither GeT Cameras nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein or incorrect information in this document.

	<ul style="list-style-type: none"> • LED indicator
Data Transfer Rate	<ul style="list-style-type: none"> • Ethernet: 10Mbps (half duplex), 20Mbps (full duplex) • Fast Ethernet: 100Mbps (half duplex), 200Mbps (full duplex) • Gigabit: 2000Mbps (full duplex)
Data Transfer Rate	<ul style="list-style-type: none"> • Ethernet: 10Mbps (half duplex), 20Mbps (full duplex) • Fast Ethernet: 100Mbps (half duplex), 200Mbps (full duplex) • Gigabit: 2000Mbps (full duplex)
Special Features	<ul style="list-style-type: none"> • Wall-mountable
PoE Delivery	<ul style="list-style-type: none"> • Pin 1, 2 for power+ and pin 3, 6 for power- (mode A)
PoE	<ul style="list-style-type: none"> • 802.3at: Up to 30W per port • PoE budget: 120W@56V DC • PoE Mode A: Pins 1, 2, 3, and 6 for power
Power	<ul style="list-style-type: none"> • Input: 100 – 240V AC, 50/60Hz, 0.6A max.
Power Consumption	<ul style="list-style-type: none"> • 15.4W
Operating Temperature	<ul style="list-style-type: none"> • 0° - 40° C (32° - 104° F)
Operating Humidity	<ul style="list-style-type: none"> • Max 90% non-condensing
Dimensions	<ul style="list-style-type: none"> • 67 x 51 x 25mm (2.6 x 2 x 1 in.)
Weight	<ul style="list-style-type: none"> • 38 (1.34 oz.)
Certifications	<ul style="list-style-type: none"> • CE • FCC

Mechanical drawing

Not Available