48V DC Gigabit PoE Injector with Terminal Jack

GIG-POE-INJ-48VDC(-T)

Proxim's 48V DC Gigabit PoE Injector provides Power over Ethernet to Tsunami compact and Edge series through a terminal jack for 48V DC injection. Using this Carrier class Universal DC PoE Injector, Proxim products can be powered at installations where 48V DC power is available.

- Compatible with IEEE802.3af standards with auto-sensing
- Offers sufficient wattage to power Proxim's Tsunami compact and Egde series
- Shielded Gigabit Ethernet Interface
- Reload Functionality
- Terminal jack for 48V DC input (Positive or Negative grounded)
- Provision for Grounding
- Power LED for device status

RJ-45 Pin-Out

PIN	Data	Power
1	Data	N/A
2	Data	N/A
3	Data	N/A
4	Data	Positive Out
5	Data	Positive Out
6	Data	N/A
7	Data	Negative Out
8	Data	Negative Out

Electrical Rating

Max Rated Voltage	48 Volt DC
Max Current rating	0.6 Amps
Maximum Power Rating	28.8 Watt

Environment & Mechanical

Temperature Range	Operating: 0 to 60 °C Storage: -20 to 80°C
Humidity (non-condensing)	5 to 95 % typical
Dimensions	82mm (L) x 46mm (W) x 21mm (H)
Dimensions	64 g

Ordering Information

CPN	Description
400-00002	PoE Gigabit 48V DC Injector with terminal Jack - 25 pack
400-00036	PoE Gigabit 48V DC Injector with terminal Jack

Package Contents

- One Gigabit PoE Injector
- One Grounding cable kit
- One Terminal meeting male connector
- One Product Information Manual
- Available in single unit (GIG-POE-INJ-48VDC) or twenty five pieces pack
- (GIG-POE-INJ-48VDC-T)

ABOUT PROXIM WIRELESS:

Proxim Wireless is a global leader in advanced wireless broadband and WiFi solutions that deliver high performance and high availability communications. Celebrating 40 years of pioneering wireless solutions, Proxim is recognized for unparalleled reliability, superior performance, and drive for innovation.

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