

ETH-POEINJ32-1G

32 Watt Gigabit PoE Injector



Proxim's 32 Watt Gigabit PoE Injector provides power over Ethernet to to Tsunami QB / MP / XP and ORiNOCO AP / QB, if no PoE out is required on the second Ethernet port of the device.

Features and Specification

- Shielded Gigabit Ethernet Interface
- 110–240 VAC input power
- IEEE 802.3af/at protocol – non standard, non compliant
- Protection against short circuit, over current and over voltage
- Safety certified against EN 60950 standard
- Level VI power efficiency
- MTBF 26 280 hours

RJ-45 Pin-Out

PIN	DATA	POWER
1	Data	Negative Out
2	Data	Negative Out
3	Data	Positive Out
4	Data	Positive Out
5	Data	Positive Out
6	Data	Positive Out
7	Data	Negative Out
8	Data	Negative Out

Package Contents

- One Gigabit PoE Injector (ETH-PEOINJ32-1G)

Electrical Rating

Output Voltage	48 Volt DC
Output Current	0.65 Amps
Output Power	32 Watt

Environment & Mechanical

Temperature Range	Operating: -10 to +55 °C Storage: -20 to +85°C
Relative Humidity (non-condensing)	5 to 90 %
Vibration	Operating: IEC 721-3-3 3M3 5~9Hz, A=1.5mm 9~200Hz, Acceleration=5m/s ² Transportation: IEC 721-3-2 2M2 5~9Hz, A=3.5mm 9~200Hz, Acceleration=5m/s ² 200~500HZ, Acceleration=15m/s ² Axes,10 cycles per axis
Dimensions	123mm (L) x 61mm (W) x 40mm (H)
Weight	190 g

Ordering Information

CPN	Description
949-00118	Gigabit , 32W, PoE injector with RJ45