

Power over Ethernet (PoE) Repeater

IPPOERPT

Features

- Extends both power and data over 300’.
- Can purchase a second unit (not included) for a total transmission distance of 980’.
- No external power is required.
- Meets IEEE 802.3af POE standard.
- Auto-sensing to detect PoE or non-PoE devices.
- Supports 10/100/1000 BASE-T transmission rate.
- Built in LED status indicator.
- Plug and play for easy installation.



Specifications

Max Device Power	1st IPPOERPT Max.: 8.58W at 656’ 2nd IPPOERPT.: 4.21W at 908’
Power & Data Input/Output	RJ45
Data Link	Pin 1/2, 3/6, 4/5, 7/8
Power Link	Pin 1/2 (+), 3/6 (-) End Span
Transmission Range	2 pieces repeater up to 360 meters
LED Indication	Power: Green Data link: Yellow
PoE	IEEE 802.3af Standard, 48V, 12.95W
Power Consumption	Non-load 1.1W (23mA), 1.44W (30mA) @ 10Mbps, 1.92W (40mA) @ 100/1000Mbps
Temperature	Operation: 32° - 131 °F Storage: -4° - 185°F Humidity: up to 95%
Unit Dimensions	2.6" (L) x 4.3" (W) x 1" (H)
Weight	.4 lbs

