



2.4GHz outdoor POE Amplifier 1Watt unit

POE amplifier in outdoor enclosure offers:

1 watt bi-directional amplifier plus space for an 8"x5" PCB which can accommodate any POE radio.

Available in both 2.4GHz and 5.8GHz bands.



Item # 24205

* Ideal for use with Mikrotik routerboard, or any POE radio product.

Specifications

Operating Range	2400 - 2500 MHz
Operating Mode	TDD, Time Division duplex,
Transmit Power	30dBm - 1Watt or 33dBm - 2Watt (optional at additional charge)
Transmit Gain	AGC or 22dB linear versions
Transmit input Power	5dBm (min) 18dBm (max)
Receive Gain	22 dB
Noise Figure	3.5 dB
LED indicators	Red for Receive (Default mode) Green for Transmit
Power Consumption	19mA (Rx), 185mA (Tx) @ 48VDC
POE	12V through 60V DC or 802.3af compliant (both options available)
Operating Temp	-40 °C to + 70 °C
Dimension:	6.0" x 9.0" x 2.5" (5"x8" space inside)
Weight:	2 lb, 2.0 Oz.
RF Connectors	Type N female
Cat5	Via feed thru gland of PG16 size, that allows RJ45 to pass through



Designed and manufactured in the USA.