

## Redline DC Input PoE For AN80i (PSA-POE-1D)



Product Name: Redline DC Input PoE For AN80i (PSA-POE-1D)

Manufacturer: -

Model Number: -

Please Note: We no longer stock these products, please see our Point to Point products for an alternative solution.

Redline DC Input PoE For AN80i (PSA-POE-1D)

DC Power Injector with single 10/100 Ethernet Data Port plus single 10/100 Powered Ethernet Port. Single DC Power input.

- Multi-service backhaul radio offering TDM radio & IP
- Scalable from 1-4 T1s plus scalable 10/100Base T Ethernet
- LOS plus Optical LOS via OFDM
- Offers quick ROI (Return of Investment) over leased lines
- Low Latency, <8 ms
- Network management via SNMP
- Software Speed Upgrades

Redline DC Input PoE For AN80i (PSA-POE-1D) Technical Specifications

Frequency Band

4.9 GHz, 5.4 GHz, 5.8 GHz License-free, 3.5 and 5.4 GHz Licensed

Transmit Power

-25 dBm to +25 dBm

Receive Sensitivity

Up to -60 dBm

Output Capacity

Up to 108 Mbps Ethernet 10/100Base T

Channel Bandwidth

10, 20, 40 MHz channel sizes

Modulation Type

BPSK, QPSK, 16 QAM & 64 QAM

Distance Performance

>50 miles LOS, >10 miles OLOS, and =6 miles NLOS

Power Requirements

110-220VAC optional, adapter provides 48 VDC (802.3af PoE)

## Redline DC Input PoE For AN80i (PSA-POE-1D)

Power Consumption  
14 Watts

Size (LxWxH)  
IDU: 11.4" x 16.9" x 1.8"

Operating Temperatures  
IDU: +31&ordm;F to 140&ordm;F

Warranty  
1 year

**Please Enquire**

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