

2.4GHz Bi-Directional Amplifier

Model : PA-2410-ODU-FN



Features

- ◆ Weather proof
- ◆ Tx / Rx LEDs Indication
- ◆ DC power feed through RF cable
- ◆ Easy to mount
- ◆ Auto gain adjustment

Specifications

| | |
|-----------------------|----------------------------------|
| Output Power | 1 Watt Outdoor |
| Operating Range | 2400-2500 MHz |
| Operating Mode | Bi- Directional TDD |
| Transmit Gain | up to 24dB |
| Frequency Response | ±1dB |
| Output Power | 1 Watt (+ 30dBm) |
| TX Input Power | 0dBm Min / 23dBm Max |
| Receiver Gain | 15-18dB, 17dB typical |
| Noise Figure | 3.5dB typical |
| Connectors | N - Type, 50 Ohm |
| Lightning Protection | Quarter Wave Technology |
| Power Consumption | Tx : <1A / Rx : <160mA @ 9 VDC |
| LED Indication | Transmit : Green / Receive : Red |
| AMP Dimensions | 142L x 79W x 31H (mm) |
| Operating Temperature | - 40 to + 70 |

Standard Accessories

| PA-2410-ODU-FN | DC-2410-N |
|--|---|
|  |  |
| Accessories | SWITCH ADAPTOR |
|  |  |

Installation Diagram

