



APM CO., LTD

AAM-2410b

2.4GHz Amplifier



Features

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

Specification

Output Power	+30dBm/ Max
Operating Range	2400-2500 MHz
Operating Mode	Bi-Directional TDD
Transmit Gain	up to 24dB
Frequency Response	±1dB
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 * 79W * 31H (mm)
Operating Temperature	-30 ~ +70°C



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Standard Accessories

		
DC-Injector	Switch Adaptor	Bracket Kit