

P8811

Antenna Coupler



Description

This passive broadband UHF antenna coupler is compatible with both active and passive transmitter and receiver antennas. It can directly transmit power from the transmitter, receiver, or power supply unit to a remote antenna.

Featuring a robust, waterproof metal enclosure and bidirectional operation, it works seamlessly with all active and passive antennas. The operating frequency range is 400MHz to 1000MHz, with a very low 3dB insertion loss.

Features

- It can split one RF signal into two RF outputs, or combine two RF signals into a single RF output.
- At the same time, it can pass bias voltage to the preceding RF amplifier, making it an ideal accessory for antenna systems.

Specifications

Model	P8811
Frequency Range	400MHz-1000MHz
Attenuation	-3dB, ±1dB
Isolation	>-25dB
Impedance	50Ω
Maximum Pass-Through Voltage / Current	+50V DC / 1.00A
Connector	BNC