

# AD-12

## UHF Passive Antenna Divider / Combiner

### FEATURES

- Distributes one antenna signal to two receivers, or combines two antenna signals into one receiver, offering flexible configurations for multi-channel reception.
- Compatible with MPB-30 booster and MP-10 power supply to integrate long-distance antenna signals and minimize cable loss.
- Passive distribution and power isolation design reduce ground loop noise and enhance system stability.

### SPECIFICATIONS

Frequency Range	UHF 470 – 1000 MHz
Gain	N/A (Attenuation typ. < 3.5 dB)
Max. RF Input Power	30 dBm (1 W)
System Impedance	50 $\Omega$
Input Connectors	TNC $\times$ 1
Output Connectors	TNC $\times$ 2
Dimensions	55 $\times$ 90 $\times$ 25 mm (W $\times$ H $\times$ D)
Weight	Approx. 110 g

