

CSA221 PASSIVE WIDEBAND SPLITTER/COMBINER

The **CSA221** compact, passive wideband splitter / combiner functions as:

- PASSIVE WIDEBAND COMBINER → 2 x 2:1
- PASSIVE WIDEBAND SPLITTER → 2 x 1:2

Designed to combine diversity antennas in different zones, the CSA221 is DC-coupled for use with antenna boosters. It can handle up to 1.5 Amps per port without saturation for high power IP3 booster driving (i.e. Wisycocom BAW). Mounting plate hole: M5.

Combining instructions: Use [1] & [2] for input signals. Combined signals are available at [C].

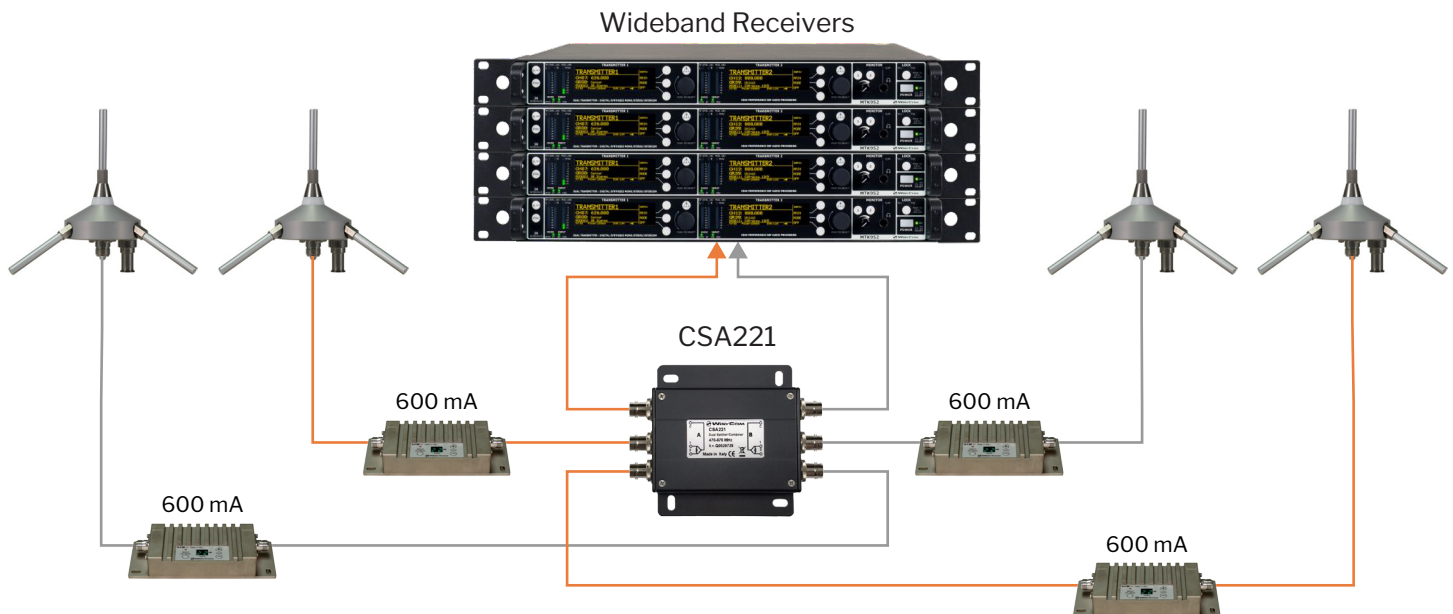
Splitter instructions: Use [C] for input signal. Split signal is available at [1] & [2].



TECH SPECS

Connectors	6 BNC-F
Splitter/Combiner loss	4 dB
Max current per port	1.5 A
Bandwidth	470 MHz - 870MHz
Case	Aluminum, black varnish
Weight	220 g

Example: CSA121A in combiner configuration with high-current boosters



Subject to change without notice 