

WSP Series

2.4GHz Signal Splitter



The Air Live. WSP series of signal splitter allows user to attach more than one antennas by providing 2 N-type connectors. For application where users need to use more than 1 patch antenna to get more wider coverage, the WSP is the perfect choice. Patch antennas have higher gain and longer range, however,

it is directional with limited coverage angle. By using more than one patch antennas to cover different directions, it can achieve the longest range and coverage.

Two models are available to satisfy different applications. The WSP-2F (pictured on top) provides 2 female N-Type connectors. The weather-proof model WSP-2F-WP (pictured to the left) is recommended for outdoor use. All connectors are facing down protected from rains and it can be mounted on antenna poles.



Specification

Connectors: 1 female N-type to 2 female N-type

Frequency Range: 2.4~ 2.5GHz

Impedance: 50 ohm

V.S.W.R : 1:1.3 typical

Power Rating: 20W

Connectors: N-Type female

Dimension: 82mm x 96mm x 30mm (WSP-2F),
77mm x 55mm x 42mm (WSP-2F-WP)

Weight: 250g (WSP-2F), 326g (WSP-2F-WP)

Ordering Information

WSP-2F 2.4GHz Signal Splitter, N-type

WSP-2F-WP 2.4GHz Weather-Proof Signal Splitter