

# GPS Splitters

- Amplified or passive options
- N type & BNC connectors available in 50 ohm and 75 ohm variants
- Low insertion loss.
- High isolation



## Description

Global Communication have a range of gps splitters designed to allow the signal from a gps antenna to be shared between a number of receivers. The gps splitters are available as active and passive units. The active units are powered by their own mains PSU which also supplies the 5V required by the antenna. The passive units pass the DC from one receiver to the antenna. Several models of gps splitters are available with various connector arrangements.

Most are described in the table below and others are available to order.

## Specification

|                    | GPS2N         | GPS2AN        | GPS4AN     | GPS8AN     |
|--------------------|---------------|---------------|------------|------------|
| - Input Connector  | 50 ohm N-Type | 50 ohm N-Type | 50 ohm BNC | 50 ohm BNC |
| - Output Connector | 50 Ohm N-Type | 50 Ohm N-Type | 50 Ohm BNC | 50 Ohm BNC |
| - Output No.       | 2             | 2             | 4          | 8          |
| - Loss dB          | 4             | 0             | 0          | 0          |