

# SM3500 3 PORT SPLITTER UNIT - GPS

Part No. SM3500S0-B



The SM3500 'splitter unit' was specifically designed to enable two GPS devices to connect to a single antenna without the use of switching circuitry.

The passive unit can operate at 1575MHz. With an insertion loss of less than -0.5 dB and isolation port to port of less than -30 dB this unit offers a great performance against active switch units.

## Frequency Bands

GPSx2

## Specifications

Band	GPSx2
Frequency	1575MHz
Insertion Loss	< -0.5dB
Port Isolation	< -18dB
VSWR	<1.5:1
Impedance	50Ω
Connection	SMA (f)
Temp. Range	-20° C to +60°
Dimensions (mm)	L137 x W 75 x H 32

## Product Uses

- Fleet Vehicles
- Covert Vehicles
- Emergency Vehicles

## Features

- UHF
- GSM 900/1800
- UMTS
- ISM 868
- WLAN
- Bluetooth
- Custom Frequencies