



## Meinberg Radio Clocks

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## GPSAV4: GPS Antenna Distributor (4-port, external)

The GPSAV4 distributes the signal of a Meinberg GPS antenna/converter unit to up to four Meinberg GPS receivers.

The direct use or connection of GNSS L1 components is not possible.

### Key Features

- Up to 4 GPS Receiver with one Antenna
- No additional Power Supply necessary
- GPSAV4 antennas with three cascading levels

### Description

The integrated amplifier avoids distribution dissipations. The GPS receiver connected to the output no.1 is used to supply power to the GPSAV4, so this output has to be connected steadily while the others can be left unconnected.

The distributor is installed in a plastic case with five type-N female connectors for input and outputs.

It's possible to build up a two or three level cascade by using Meinberg antenna distributors.

You can find continuative information in our Support area.

## Characteristics

<b>Mixture frequency</b>	Mixture frequency: 10MHz Intermediate frequency: 35.4 MHz
<b>Gain</b>	0 ... +3dB
<b>Physical dimensions</b>	182mm x 65mm x 37mm (width x depth x height)
<b>Power supply</b>	12V ... 18VDC (from GPS receiver at output no.1)
<b>Current consumption</b>	ca. 20mA
<b>Ambient temperature</b>	0 ... 50°C / 32 ... 122°F
<b>Humidity</b>	Max. 85%
<b>Warranty</b>	One-Year Warranty
<b>RoHS-Status of the product</b>	This product is fully RoHS compliant
<b>WEEE status of the product</b>	This product is handled as a B2B category product. In order to secure a WEEE compliant waste disposal it has to be returned to the manufacturer. Any transportation expenses for returning this product (at its end of life) have to be incurred by the end user, whereas Meinberg will bear the costs for the waste disposal itself.