

# VHF Antenna splitter

Optimizes antenna use



## IMPROVE YOUR COVERAGE

The True Heading VHF Antenna splitter makes it possible to:

- ◆ use existing VHF antenna installation
- ◆ reduces installation cost and time
- ◆ improves coverage since you can put all one antenna at the highest position.
- ◆ also use it with transmitting VHF units
- ◆ use with combined VHF and FM or GSM antennas



The VHF Antenna splitter will make installation much easier as well as save cost for an additional antenna. Since it is normally not possible to have two VHF antennas in the top of a mast on a sailboat. The VHF Antenna splitter solves the problem and you can optimize the coverage on all your VHF radio equipment by being able to put the antenna at the highest position for all the equipments. The VHF splitter also works with combined antenna systems like e.g. VHF/GSM or VHF/FM radio.



**Technical specifications**

The VHF splitter is an active spliiter that blockes the reception during transmission of any connected VHF transmitter with a maximum output power of 25 W.

**Electrical**

Power supply range : 9 - 16 Volts DC  
 Power consumption : <0.1 W

**Receiver**

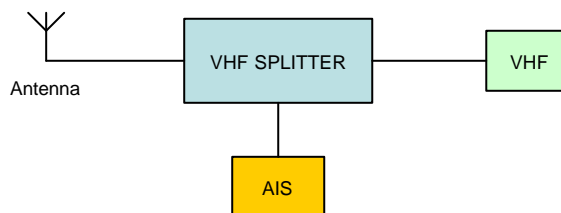
Frequency range 155-163 MHz

Loss : 3dB  
 Max transmitter power: 25 W

**Physical**

L x W x H: 93 x 39 x 33 (mm)  
 Weight : 50g

Connectors : VHF = UHF male  
 VHF antenna = UHF female  
 AIS receiver = BNC male



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