





# Extend the use of your aerial active VHF frequency splitter

#### **Functionality:**

The easySPLIT is checking whether there is transmit power from the VHF radio to the antenna. If this is the case, the easySPLIT disconnects very fast all the other connected units, as there are the AIS receiver and the car radio. If all the units are in reception mode, the units are all connected to the same antenna.

# What is necessary to use the easySPLIT?

As the easySPLIT is a splitter, you need nothing else than your (already) existing VHF antenna and of course a power supply.

## What fits to the easySPLIT?

All existing VHF radios, all existing AlS receivers and all existing FM radios can be connected to the easySPLIT. Nevertheless the optimum performance is achieved, if you use other units from the Weatherdock AG company, because these units are designed to work together in a perfect way.



### **Characteristics:**

- Active VHF splitter to connect to the standard VHF antenna: VHF radio
  - AIS receiver (Recommended for use with easyAIS) FM car radio
- Enlarged DC power input

### Specification

- Frequency selective power divider with 1 transmit/receive port (VHF radio) and
- 2 receiver ports
- VHF antenna: 50 Ohm, SO 239
- VHF radio (IN/OUT): 50 Ohm, SO239
- AIS receiver: 50 Ohm, BNC
- FM radio: 50 Ohm, Chinch
- Power: 9 v 28 VDC, @ < 120 mA average over the different modes of operation
- Ambient conditions: under deck, o° C to 60° C
- 140 mm (I) x 140 mm (w) x 35 mm (h)
- Weight: app. 450 g

Your local dealer:



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