

SPL1500 VHF-AIS ANTENNA SPLITTER

Brand: Digital Yacht

Product Code: SPL1500

Call for Price: 07 3277 0237



Description

“Patented zero loss technology lets you share your main VHF antenna with both the VHF and AIS. Compatible with transponders and receivers.”

An AIS receiver or transponder requires a VHF antenna, but Digital Yacht’s new SPL1500 AIS-VHF antenna splitter allows an existing antenna to be used for both the AIS and VHF (DSC). Unlike most simple splitters, it can also be used with a class B transponder system and it incorporates special circuitry to ensure safe operation of the two transmitting devices.

The unit has three simple connections – one input for the main VHF antenna and then outputs for the AIS receiver/transponder and another for the DSC VHF. It utilises Digital Yacht’s new, patented, ZeroLoss™ technology, to ensure the very best possible reception and transmission from all devices. Most importantly it is also fail safe, so should the unit ever stop working or lose power, it will not affect the main VHF operation. Until now, Digital Yacht, have recommended a dedicated antenna for a receiver or transponder. However, with the new this new ZeroLoss™ technology, we can now offer a solution that greatly simplifies installation whilst maintaining performance.

The unit is waterproof and matches the aesthetics of the current AIT1500, so can easily be integrated into any vessel. It is suitable for operation on 12V or 24V systems and features three status LEDs that show the unit is powered correctly and when the AIS or VHF transmits.

FEATURES

- Enables an existing VHF antenna to be used for both the standard VHF and AIS system
- Patented ZeroLoss™ technology for exceptional performance
- Works with all Class B transponders and receivers
- Supplied with power cable, PL259-PL259 cable assembly and BNC-BNC cable assembly for easy installation (all cables 0.75m long)
- 12v or 24v Operation and low power consumption
- Fail safe operation
- Same size and design as the AIT1500
- Makes installation of an AIS receiver or transponder very quick and simple
- Saves on additional antenna clutter