

Perfect for AIS applications, the SevenStar SX.272 Antenna Splitter saves installation time and cost by allowing the owner to use an existing VHF antenna for both his VHF AND AIS units (also has an FM output).



## AIS/VHF Antenna Splitter SX.272

- APPLICATIONS of AIS include:**
- ✦ Collision avoidance
  - ✦ Awareness of your environment
  - ✦ Track your friends & colleagues
  - ✦ AIS Aids to Navigation (AtoN's)
  - ✦ Port, harbour and marina management
  - ✦ Coastal assistance systems
  - ✦ Charter vessel monitoring
  - ✦ Vessel & Homeland security
  - ✦ Asset monitoring & management
  - ✦ Anti-piracy, anti-smuggling



### SPECIFICATIONS

- ✦ Allows **one VHF antenna** to be used for VHF, AIS and FM radio
- ✦ **Low cost**, easy installation for AIS
- ✦ **Failsafe** operation - VHF voice/DSC
- ✦ Simple LED activity indicators
- ✦ **R&TTE approved** - CE marked
- ✦ All antenna grounds isolated from PSU
- ✦ S0-239 sockets for VHF in and out
- ✦ BNC socket for AIS port
- ✦ BNC socket for FM output
- ✦ Integral 1m power lead
- ✦ 120 x 80 x 50mm
- ✦ Requires 9-32v supply (abs max)
- ✦ <150mA (<2W at 12v)
- ✦ Loss <1dB (VHF or AIS Tx), <4dB (Rx)
- ✦ Power handling 25W VHF, 12.5W AIS
- ✦ VHF band 156.00-163.425MHz



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SevenStar Electronics Ltd. is approved to BS EN ISO 9001:2000 and to EU MED 'Wheelmark' Schedules B and D, and is a member of RTCM. DOC.272/FL1

Designed for use with our **SeaTraceR** Class B AIS Transponder, and with our **SeaViewerR** UPGRADEABLE Dual Channel AIS/GPS Receiver. Get the SevenStar AIS experience today!

