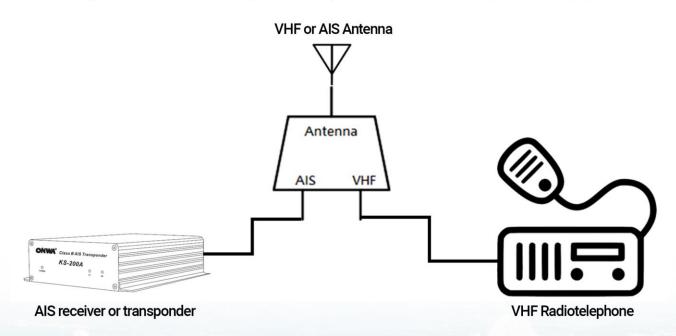




KA-splitter is an antenna splitter specially designed for sharing an antenna with an AIS transponder (transmitter and receiver) or an AIS receiver device and a VHF radiotelephone onboard. KA-splitter is a passive device so no power supply is needed.



ADVANTAGES

- Simple installation
- No power supply is needed
- High efficiency

*NOTE:

DO NO TRANSMIT VHF RADIOTELEPHONE IF ANTENNA IS NOT PROPERLY CONNECTED

SPECIFICATIONS

| ELECTRICAL SPECIFICATIONS | |
|------------------------------|---------------------------------|
| Frequency | 150 ~ 170MHz |
| Split Loss (dB) | 3.0 |
| Insertion Loss (dB) | ≤ 0.5 |
| Isolation (dB) | ≥ 20 |
| VSWR @ all port | ≤ 1.2 |
| Average Power, max (W) | 50 |
| Impedance (ohm) | 50 |
| MECHANICAL SPECIFICATIONS | |
| Dimension (L x W x H, in/mm) | 2.95 x 3.74 x 1.06/75 x 95 x 27 |
| Weight (lb/kg) | 0.4/0.2 |
| Connector Type | PL259 female |
| ENVIRONMENT SPECIFICATIONS | |
| Operating Temperature | -25°C to +85°C |
| Environment | IP65 |
| Relative Humidity | Up to 100% |

DIMENSIONS

