

Raymarine C & E Classic Series to MATRIX AIS GX2100

The MATRIX AIS can be connected to a Raymarine C and E Classic Series Chart Plotter, however a NMEA multiplexer is needed as the Raymarine has only one NMEA port. Brookhouse, a company in New Zealand has designed a multiplexer (model AISC) for the Raymarine Classic C and E Classic Series Chart Plotters. The diagram below shows how to connect the multiplexer between the Raymarine and the MATRIX AIS VHF radio.

After connections are made the communications port must be configured to 38400 baud. Refer to the RayMarine owners manual for operation.

