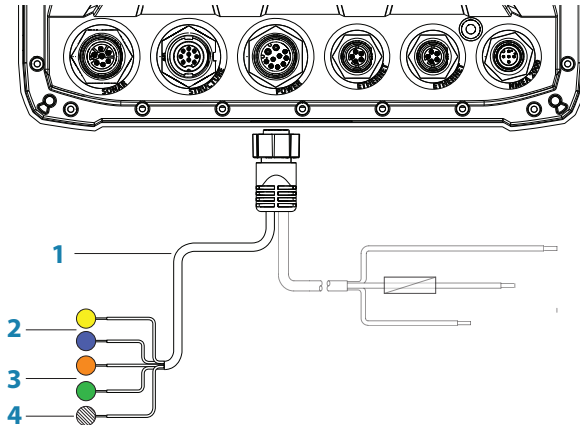


NMEA 0183 device connection

The HDS has a NMEA 0183 serial port, providing both an input and output for NMEA 0183 data.

The port can be set to different baud rates, up to 115,200 baud. The NMEA0183 sentences output can be individually turned on or off.

Refer to the section Supported Data / NMEA 0183 for a complete list of sentences.



1 Data cable (combined in same plug as power cable)

2 Transmit: A (yellow), B (blue)

3 Receive: A (orange), B (green)

4 ground (shield)

→ **Note:** The majority of NMEA 0183 devices communicate at 4,800 baud. AIS is a common exception, and normally transmits at 38,400 baud.