

## 4.4 NMEA 0183 connection

NMEA 0183 devices can be connected to your MFD using the NMEA 0183 wires on the supplied Power/Video/NMEA 0183 cable.

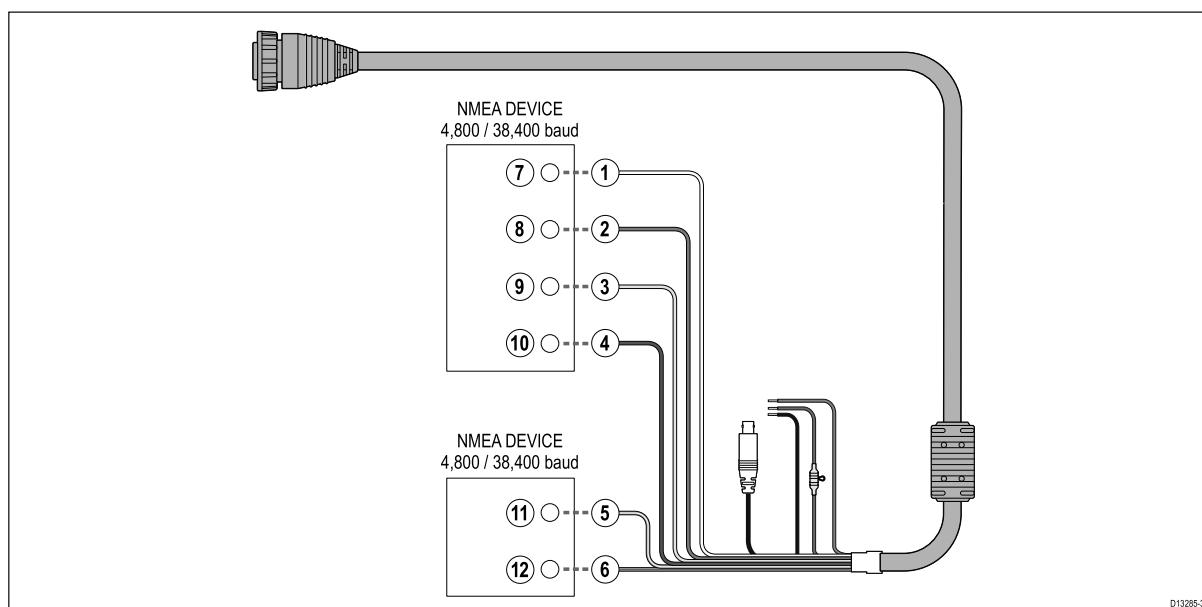
2 NMEA 0183 ports are available:

- **Port 1:** Input and output 4,800 or 38,400 baud rate.
- **Port 2:** Input only 4,800 or 38,400 baud rate.

**Note:**

- The Baud rate for each port must be set in your MFD's settings, refer to the operation instructions for your MFD for details on specifying baud rate.
- For Port 1, both the input and output communicate at the same baud rate. For example, if you have one NMEA 0183 device connected to Port 1 INPUT, and another NMEA 0183 device connected to Port 1 OUTPUT, both NMEA devices must use the same baud rate.

Up to 4 devices can be connected to the display's output port and up to 2 devices to the display's input ports.



Item	Device	Cable color	Port	Input / output	Positive (+) / negative (-)
1	MFD	White	1	Input	Positive
2		Green	1	Input	Negative
3		Yellow	1	Output	Positive
4		Brown	1	Output	Negative
5		Orange / White	2	Input	Positive
6		Orange / Green	2	Input	Negative
7	NMEA device	*	*	Output	Positive
8		*	*	Output	Negative
9		*	*	Input	Positive
10		*	*	Input	Negative
11	NMEA device	*	*	Output	Positive
12		*	*	Output	Negative

**Note:**

\* Refer to instructions provided with your NMEA 0183 device for connection details.