NMEA4WIFI WI ● FI
Firmware Version 4.9
192.168.4.1

NMEA4WIFI AP NETWORK

NMEA4WIFI	SSID
12345678	PASSWORD
192.168.4.1	IP ADDRESS

EXTERNAL NETWORK

NETWORK_NAME	SSID
12345678	PASSWORD
0	IP ADDRESS

SERIAL PORTS SETTINGS

4800 ∨	>P1	0	☐P1>P5	☑P1>UDP	☑P1>TCP
38400 ∨	>P2	0	☐P2>P5	☑P2>UDP	☑P2>TCP
4800 ∨	>P3	0	☐P3>P5	☐P3>UDP	☐P3>TCP
4800 ∨	>P4	0	☐P4>P5	☐P4>UDP	☐P4>TCP
4800 ∨	P5>	0			

WIFI PORTS SETTINGS

| 2000 | UDP | 0 | ☐UDP>P5 | ☐UDP>TCP |
| 3000 | TCP | 0 | ☑TCP>P5 | ☑TCP>UDP |

USE NMEA4WIFI AP ONLY ⦿
ALSO CONNECT TO EXTERNAL ○
ENTER SIMULATION MODE ○
ENTER DEBUG MODE ○

[SET]

NMEA4WIFI AP NETWORK
You can operate the NMEA4WIFI multiplexer in two modes: AP or Client Station. In AP (Access Point) mode, NMEA4WIFI creates a wifi network and smartphones, tablets or computers connect to this wifi network to receive/send data from/to NMEA4WIFI. In Client Station mode, NMEA4WIFI joins an existing external wifi network and transmits/receives wifi data on that network. NMEA4WIFI always creates its own AP network, even when you set NMEA4WIFI to join an existing network. In this panel, you specify the name and the password of the wifi network that smartphones, tablets and computers should use to join this network. When working as an Access Point, NMEA4WIFI uses IP address 192.168.4.1 and supports DHCP. A maximum of 5 clients can join the network and are assigned consecutive IP addresses (eg 192.168.4.2 ...). Security is WPA2-PSK. Ssid and Password can have a maximum of 15 characters and a minimum of 4 and 8 characters, respectively. When you need to change any setting of NMEA4WIFI you should connect to this network and then write 192.168.4.1 in the navigation bar of a browser to get the page that you are reading now.

EXTERNAL NETWORK
If you have already a working wifi network and want NMEA4WIFI to join that