

# Connections

Simple terminals			
1	L	Main 220V Power Supply	
2	Earth		
3	N		
4	+	Emergency DC power supply	18-36V dc
5	-		0
6	+	Capsule supply	11-13,6 Vdc
7	-		0

NMEA concentrator			
8	NMEA 1 +	NMEA-1, 4800 baud	Channel1 GPS Date/Time/Position
9	NMEA 1 -		
10	NMEA 2 +		Channel2 Gyro Heading
11	NMEA 2 -		
12	NMEA 3 +		Channel3 Speedlog Speed
13	NMEA 3 -		
14	NMEA 4 +		Channel4 Echo Sounder Depth
15	NMEA 4 -		
16	NMEA 5 +		Channel5 Anemometer Wind speed/direction
17	NMEA 5 -		
18	NMEA 6 +		Channel6 Ruder order/response
19	NMEA 6 -		
20	NMEA 7 +		Channel7 Engine order/response
21	NMEA 7 -		
22	test		Do not connect!
23	test		
24	NMEA 9 +	NMEA-2, 38400 baud	Channel9 AIS Record AIVDO, AIVDM
25	0		
26	NMEA 9 -		
27	+	12Vdc power supply	Internal connection
28	-		

Mike Strip			
29	GND	Microphone 1	Ground: Black,Screen
30	SIGNAL 1		Signal: White
31	BUZZER1		Buzzer: Blue
32	+12V		+12V: Red
33	GND	Microphone 2	Ground: Black,Screen
34	SIGNAL 2		Signal: White
35	BUZZER2		Buzzer: Blue
36	+12V		+12V: Red
37	GND	Microphone 3	Ground: Black,Screen
38	SIGNAL 3		Signal: White
39	BUZZER3		Buzzer: Blue
40	+12V		+12V: Red
41	GND	Microphone 4	Ground: Black,Screen
42	SIGNAL 4		Signal: White
43	BUZZER4		Buzzer: Blue
44	+12V		+12V: Red
45	GND	Microphone 5	Ground: Black,Screen
46	SIGNAL 5		Signal: White
47	BUZZER5		Buzzer: Blue
48	+12V		+12V: Red
49	GND	Microphone 6	Ground: Black,Screen
50	SIGNAL 6		Signal: White
51	BUZZER6		Buzzer: Blue
52	+12V		+12V: Red
53	GND	Microphone 7	Ground: Black,Screen
54	SIGNAL 7		Signal: White
55	BUZZER7		Buzzer: Blue
56	+12V		+12V: Red
57	GND	Microphone 8	Ground: Black,Screen
58	SIGNAL 8		Signal: White
59	BUZZER8		Buzzer: Blue
60	+12V		+12V: Red

