Connection diagram TR-8000

1	RD1-B(+)	SENSOR 1
2	RD1-GND	
3	RD1-A(-)	
25	RD6-B(+)	SENSOR 2
26	RD6-GND	
27	RD6-A(-)	
28	RD7-B(+)	SENSOR 3
29	RD7-GND	
30	RD7-A(-)	

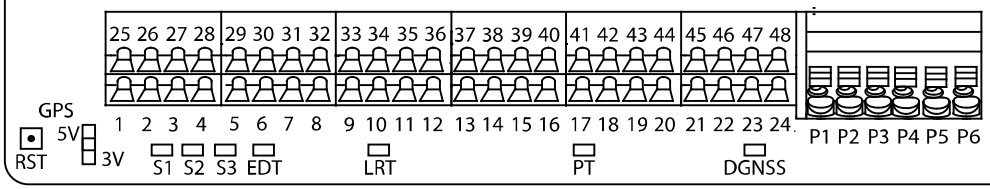
4	RD2-B(+)	EXT.DISPLAY
5	RD2-GND	
6	RD2-A(-)	
7	TD2-A(-)	
8	TD2-GND	
9	TD2-B(+)	
31	DO NOT CONNECT	
-	-	
36	DO NOT CONNECT	

10	RD3-B(+)	LONG RANGE
11	RD3-GND	
12	RD3-A(-)	
13	TD3-A(-)	
14	TD3-GND	
15	TD3-B(+)	
37	ALARM_A	
38	ALARM_B	
39	AUX_A	
40	AUX_B	

16	RD4-B(+)	PILOT/AUX DISPLAY
17	RD4-GND	
18	RD4-A(-)	
19	TD4-A(-)	
20	TD4-GND	
21	TD4-B(+)	
41	TEST_SIGNAL	
42	TX	RS232
43	RX	
44	232-GND	

22	RD5-B(+)	DGNSS BEACON
23	RD5-GND	
24	RD5-A(-)	
45	BLUESIGN -	
46	BLUESIGN +	
47	1PPS-	
48	1PPS+	

P1	GND	MAIN
P2	0 V	
P3	12 - 24 VDC	
P4	GND	BACKUP
P5	0 V	
P6	12 - 24VDC	



JUMPERS	
S1:	Sensor 1
S2:	Sensor 2
S3:	Sensor 3
EDT:	Ext. Disp. Term.
LRT:	Long Range Term.
PT:	Pilot Term.
DGNSS:	Data Term.
GPS:	Antenna Voltage
RST:	GPS Reset

Default IP: 10.0.0.10

X-85859 / B

Rev.	Date	Sign	Description/Change
A		AD	NN

Material: Hvit folie

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Surface Treatment:

Approved | Draft: AD | Date: 01.11.10

LABEL CONNECTION DIAGRAM
AS

Size: A4 | Scale: 1:1

G85859 | Sheet: 1/1 | Rev. B