

"A" CONNECTOR		
1	GND	GND
3	+5V (PS)	+5V (PS)
5	POWER FAIL (PS)	4
7		5
9		6
11	+5V (PS)	8
13	MEM OK (PS)	10
15	EXEC (CP)	12
17	FETCH (CP)	14
19	CARRY (CP)	16
21	ESTP (CP)	18
23	PL (CP)	20
25	CON INST (CP)	22
27	CON + ESTP (CP)	24
29	= MSTR (CP)	26
31	CON BD (CP)	28
33	CON DATA (CP)	30
35	PST (CP)	32
37	STOP (CP)	RESTART ENAB (CP)
39	GND	GND
41	MEM 13	MEM 12
43	MBO 13	MBO 10
45	MBO 12	INTA (10)
47	MBO 15	DATA (10)
49	MBO 14	DATA (10)
51	MEM 18	DS 1 (10)
53	MEM 11	SIRI (10)
55	MEM 9	DATA (10)
57	MEM 8	DATA (10)
59	MEM 7	DATA (10)
61	MEM 6	DATA (10)
63	MEM 5	DATA (10)
65	MEM 4	DATA (10)
67	MEM 3	DATA (10)
69	MEM 2	DATA (10)
71	MEM 1	DATA (10)
73	LOAD IR	TOP LS (10)
75		74
77	LOAD AC	75
79		76
81	SEL A (10)	77
83	SEL B (10)	78
85		79
87	FORCE LOAD IR	80
89	MBO SEL 1	81
91	MBO SEL 2	82
93		83
95		84
97	+5V (PS)	+5V (PS)
99	GND	GND

"B" CONNECTOR		
1	GND	GND
3	+5V (PS)	+5V (PS)
5	MBO 11	MBO 10
7	MBO LOAD	MBO 18
9	MBO 9	10
11		MBO 8
13		MBO 7
15		MBO 6
17	DCHM (10)	MEM 15
19		STORAGE
21	MEM (10)	MEM 6
23		MEM 7
25		MEM 5
27		MEM 4
29	INTB (10)	INHIBIT
31		MBO 5
33	DCHM (10)	32
35	DCHM (10)	34
37	DCHM (10)	36
39	OPFLO (10)	40
41	RDMEM (10)	MBO 4
43	MBO 3	MBO 2
45	INH TRANS	46
47	MEM 2	CLK FLOP
49	EXT LOAD	GND
51		52
53		54
55	DATA 7 (10)	DATA 14 (10)
57	DATA 5 (10)	DATA 11 (10)
59	DATA 12 (10)	DATA 8 (10)
61	DATA 4 (10)	DATA 9 (10)
63	DATA 9 (10)	DATA 13 (10)
65	DATA 1 (10)	DATA 15 (10)
67		MEM 3
69	SKIP	MEM 1
71	MBO B	72
73	DATA 3 (10)	MBO LOAD
75	DATA 10 (10)	MEM 14
77	MBO 1	78
79	MBO 8	80
81		DATA 2 (10)
83	READ TO	84
85		MBO CLEAR
87	READ 1	WRITE DO
89		90
91	SHIFT %	92
93	SHIFT 2	SHIFT #
95	DATA 6 (10)	SHIFT 1
97	+5V (PS)	+5V (PS)
99	GND	GND

"A" CONNECTOR

1	GND	GND	2
3	+5V (PS)	+5V (PS)	4
5	RINH 0	-5V (PS)	6
7	RINH 1	RINH GND	8
9	RINH 2	+15V (PS)	10
11	RINH 3		12
13	RINH 4	RINH GND	14
15	RINH 5	RINH GND	16
17	RINH 7	RINH 6	18
19	RINH 8	RINH GND	20
21	RINH 11	RINH GND	22
23	RINH 10	RINH 9	24
25	RINH 13	RINH GND	26
27	RINH 15	RINH 12	28
29	RINH 14	RINH GND	30
31	RINH GND		32
33	GND	GND	34
35	MEM 13	MEM 12	36
37	MBO 13	MSKED (10)	38
39	MBO 12	INTA (10)	40
41	MBO 15	DATIB (10)	42
43	MBO 14	DATIA (10)	44
45	MEM 10	DS3 (10)	46
47		DATOC (10)	48
49		CLR (10)	50
51	MEM 11	STRT (10)	52
53	MEM 9	DATIC (10)	54
55	MEM 8	DATOR (10)	56
57		DATOM (10)	58
59		SPHA (10)	60
61		RS 4 (10)	62
63		DS 5 (10)	64
65		DS 2 (10)	66
67		DS 1 (10)	68
69		IOBKT (10)	70
71		IOB_R (10)	72
73		IOPLS (10)	74
75			76
77			78
79		SEL0 (10)	80
81		SEL1 (10)	82
83			84
85			86
87			88
89			90
91			92
93	DCNP OUT (10)	DCNP IN (10)	94
95	ENTR OUT (10)	INTR IN (10)	96
97	+5V (PS)	+5V (PS)	98
99	GND	GND	100

"B" CONNECTOR

1	GND	GND	2
3	+5V (PS)	+5V (PS)	4
5	MBO 11		6
7	MA LOAD	MBO 10	8
9		MBO 9	10
11		MBO 8	12
13		MBO 7	14
15		MBO 6	16
17	DCW_M1 (10)	MEM 15	18
19		STROBE	20
21	DCW_M1 (10)	MEM 6	22
23		MEM 7	24
25		MEM 5	26
27		MEM 4	28
29	DATA [10]	DATA[15] ...	30
31		MBO 5	32
33	DCHI (10)		34
35	DCHR (10)		36
37	DCHI (10)		38
39	DFLU (10)		40
41	DATA0 (10)	MBO 4	42
43	MBO 1	MBO 2	44
45	DATA TRANS	+V MEM	46
47	MEM 2		48
49		GND	50
51			52
53			54
55	DATA 7 (10)	DATA 16 (10)	56
57	DATA E (10)	DATA 17 (10)	58
59	DATA 12 (10)	DATA 11 (10)	60
61	DATA 2 (10)	DATA 3 (10)	62
63	DATA 9 (10)	DATA 13 (10)	64
65	DATA 1 (10)	DATA 15 (10)	66
67		MEM 3	68
69		MEM 1	70
71		SEL0 (10)	72
73	DATA 1 (10)	MA LOAD	74
75	DATA 19 (10)	MEM 18	76
77			78
79	MBO 8	EXT SELECT	80
81	+5V (PS)	DATA 2 (10)	82
83	+15V (PS)		84
85	DATA 15	NR CLEAR	86
87	READ 1		88
89	GND	READ 2	91
91		GND	92
93			94
95	DATA 6 (10)		96
97	+5V (PS)	+5V (PS)	98
99	GND	GND	100

(01) niet soeurverbonden
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A

Back Panel Nova 1200

Drawing No. 000090

Blatt 1 von 1

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B

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NOTES: 1. REFER TO DUGI DRAWING D1000-002 FOR SLOTS 1-7.
2. BOTH POWER SUPPLY GENERATES ALL VACUUM AND VIBR. VOLTS 5-10,
15-20, 25-35 AND 50-100 VOLTS. 3. THE VACUUM SUPPLY GENERATES THE
15-20, 25-35 AND 50-100 VOLTS. 4. SEPARATE SLOTS 1-7 AND 8-9 FOR SLOTS 1-7
AND 8-9. 5. VACUUM AND VIBR. VOLTS ARE PRESENT ONLY IF THE
VACUUM SUPPLY IS PLUGGED IN.

Jumbo Backpanel

Drawing No. 000169

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BRUNNEN