LOG LIST

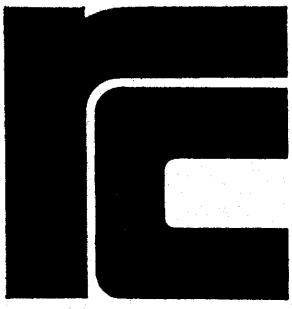
UNIT ..... MODEL ..... NO .....

This LOG LIST contains information on modifications of the basic unit, due to Options, Engineering Change Notes, and Field Change Orders.

Do not forget to list all future modifications on this page.

OPTION ECN or FCO No.	DATE of Installation	SIGN	SHORT DESCRIPTION

RCSL 44 - RT 23



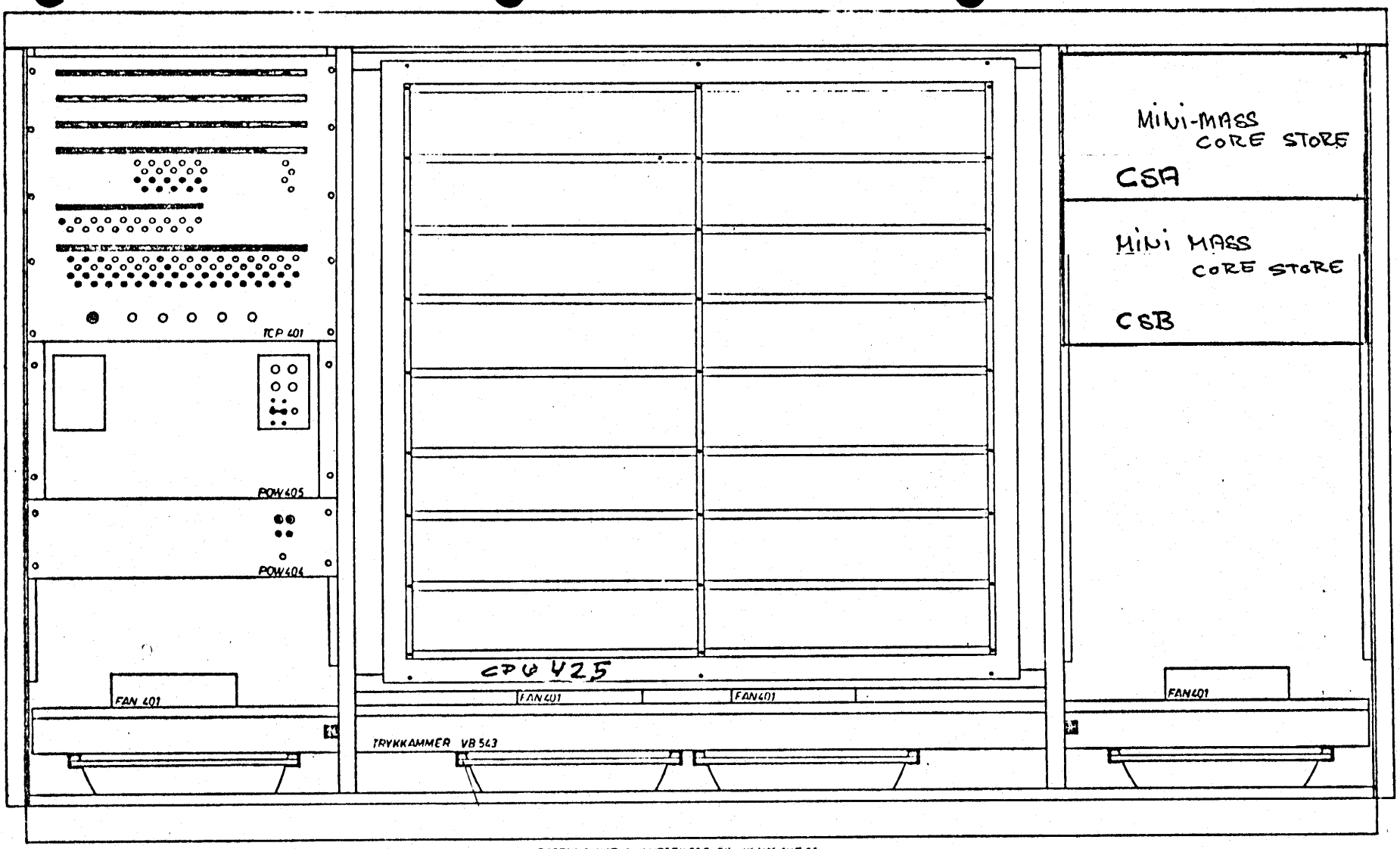
TECHNICAL MANUAL

RC 4005 Central Processor		Dwg. No.
Assembly Drawings		V30150
		V30151
		V30152
		V11785
		V11800
		V11783
		V11784
		V11786
Interconnection Plans		
Basic system	RCSL: 51-VB674	
Core Store	RCSL: 51-VB663	
CPU 402/404/406/408		
PCBA Position List	RCSL: 51-VB555	
Power Wiring		V20971
		V20970
		V20820
		V20972
		V20884
		V20821
PCBA Variants		
RC0888 - 1/3		V20893
RC0900 - 1/2		V20894
RC0909 - 1/1		V20895
RC0909 - 1/2		V20896

MPS 401		Dwg. No.
PCBA Position List	RCSL: 51-VB453	
Power Wiring		V20822

IOC 401		
PCBA Position List	RCSL: 51-VB757	
Power Wiring		V21016
		V20824
		V20825
		V20984
PCBA Variants		
RC0909 - 1/4		V21110
RC0871 - 1/6		V20898
RC0871 - 1/11		V21343
RC0878 - 1/8		V20889
RC0878 - 1/9		V20890
RC0878 - 1/10		V20891
RC0878 - 1/11		V20892
RC0888 - 1/4		V20899
RC0888 - 1/5		V20900
RC0889 - 1/1		V20783

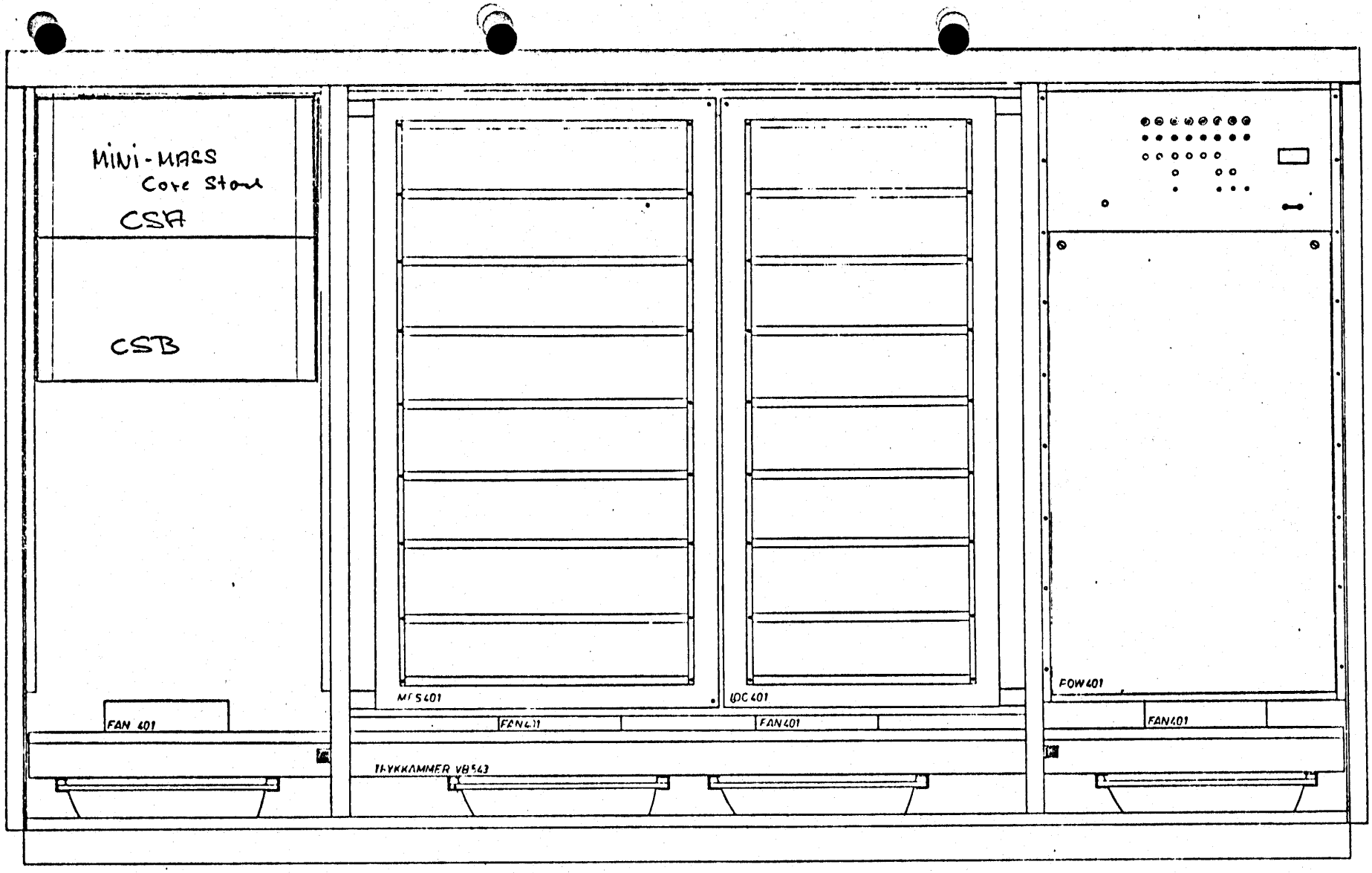
RC 150 Paper Tape Punch	
Elektrisk Diagram	V11736



FILTERRAMME M LUFTFILTER OG KONTRAVÆGT

V 23411

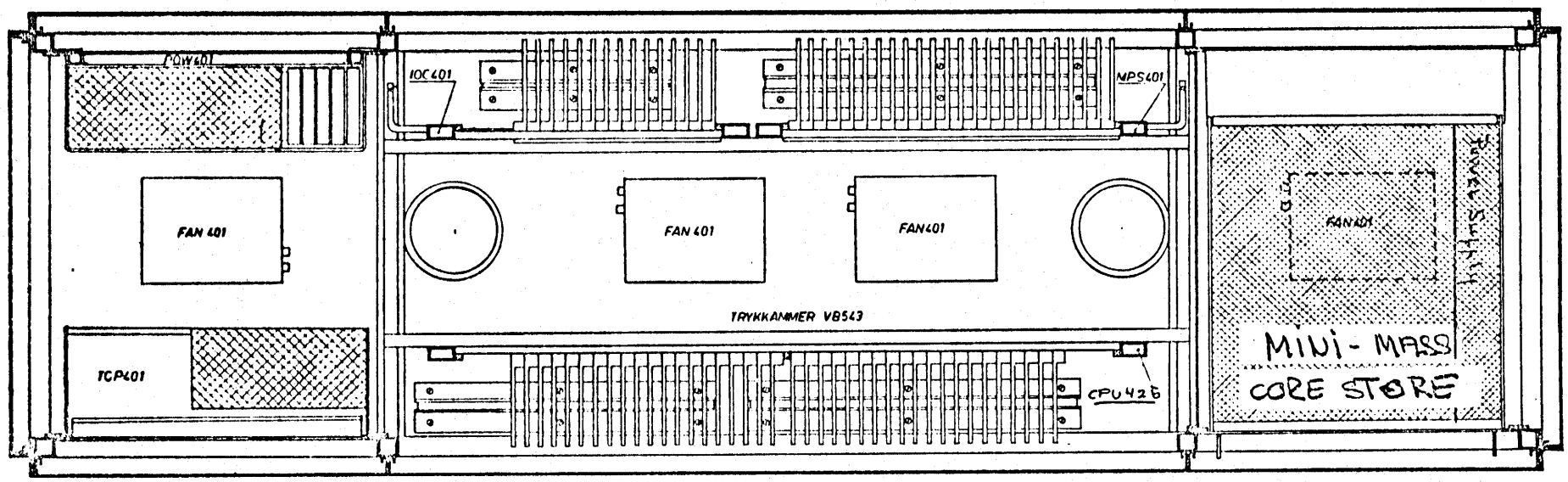
Units:	Designed 290969 AL	PLACERINGSTEGNING FOR PC 4005 B	Drawing No. V 23411
CENTRALEN	Approved		Drawn
	Checked		Checked
	Last Revision		Sheets / Sheet



FILTERRAMME M LUFTFILTER OG KLINTAVGUT

V23412

Unit	Designed 29092AL	PLACERINGSTEGNING FOR PC 4005 B	Drawing No.
CENTRALEN	Approved		Drawn by
	Checked		Sheets / Sheet
	Last Revision		

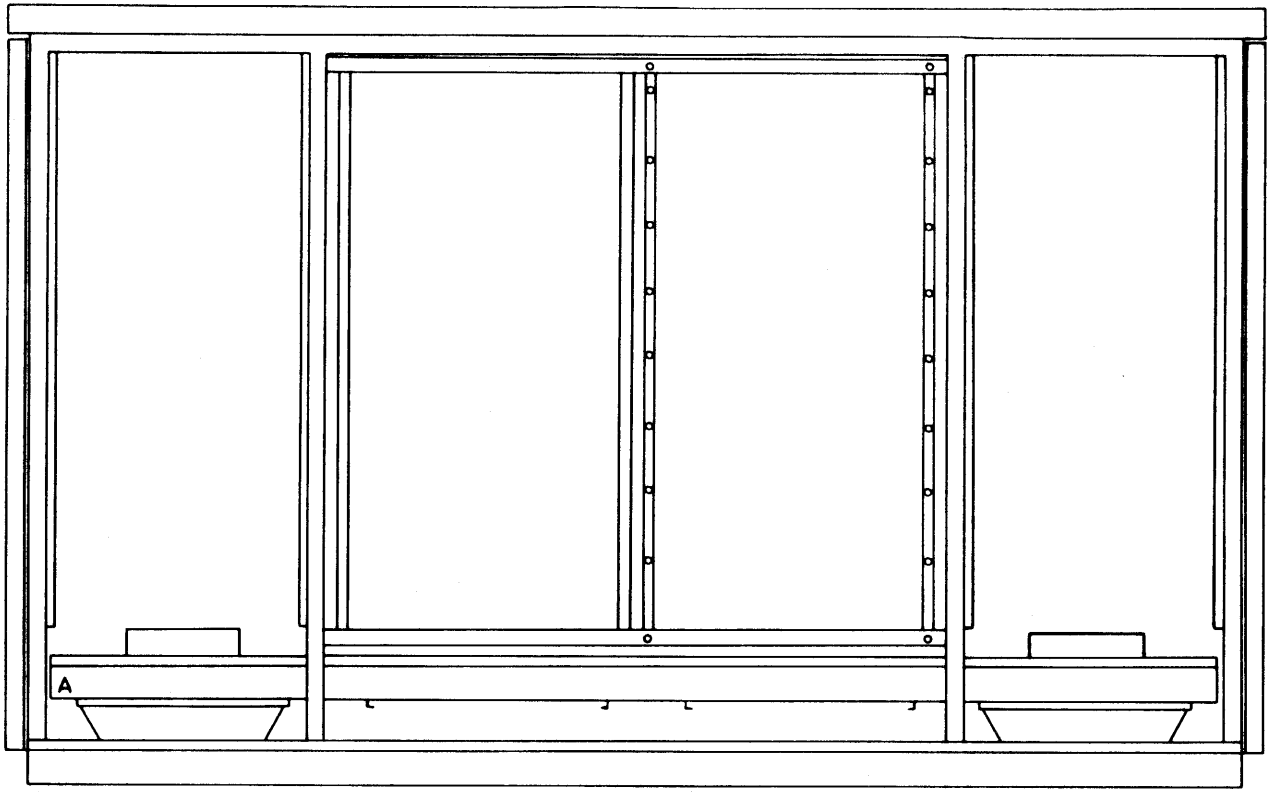


PLACERING AF TRYKKAMMER

A

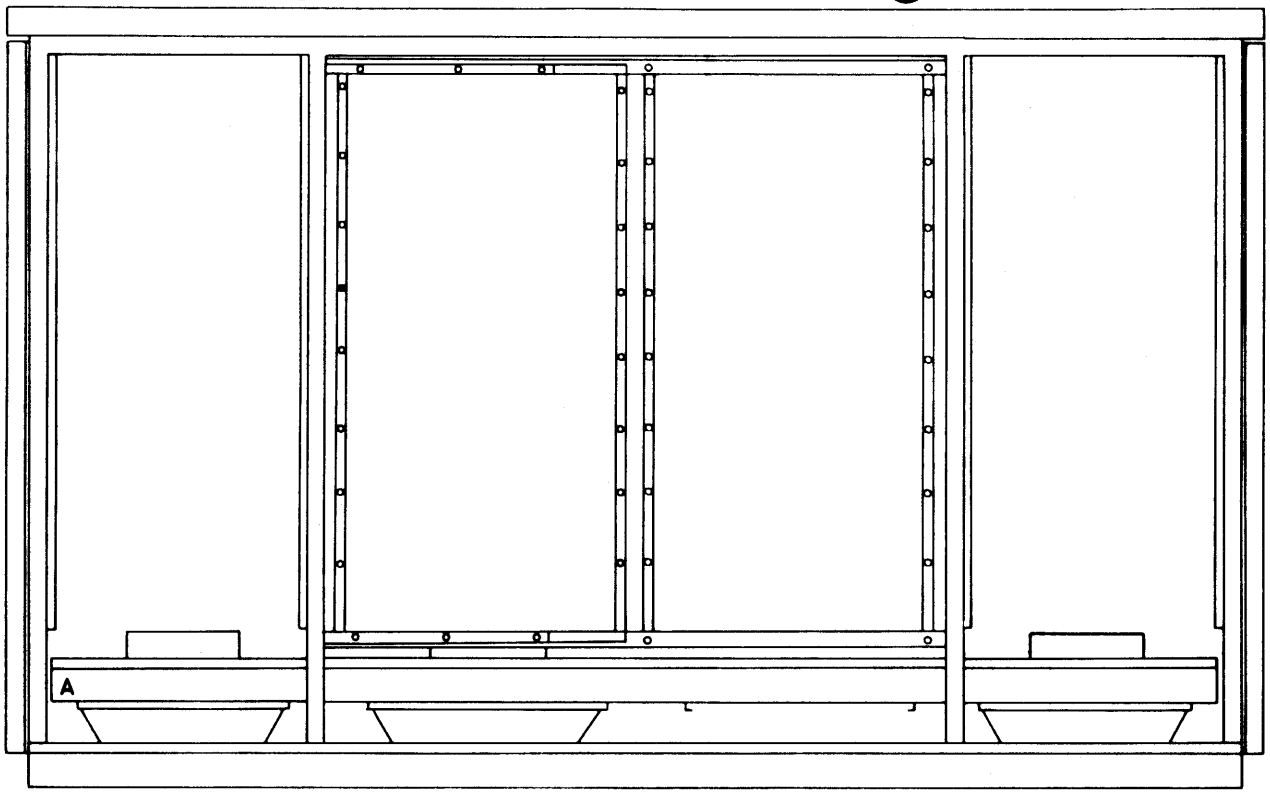
V23413

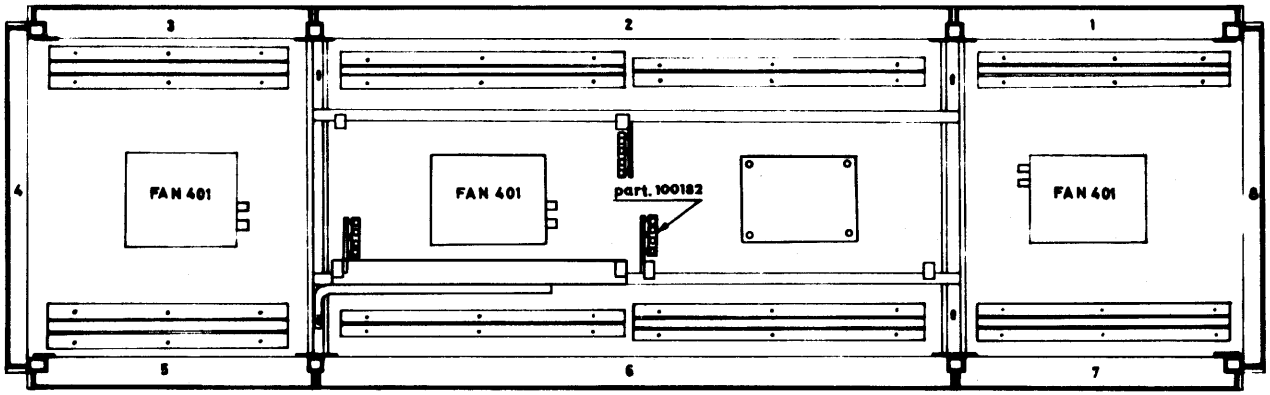
CENTRALEN	Designed 290969AL	PLACERINGSTEGNING FOR RC 4005 B	
	Approved		
	Checked		
	Last Revision		



Tallene i dørene angiver nummerering af disse
Mærkefarve: BLÅ

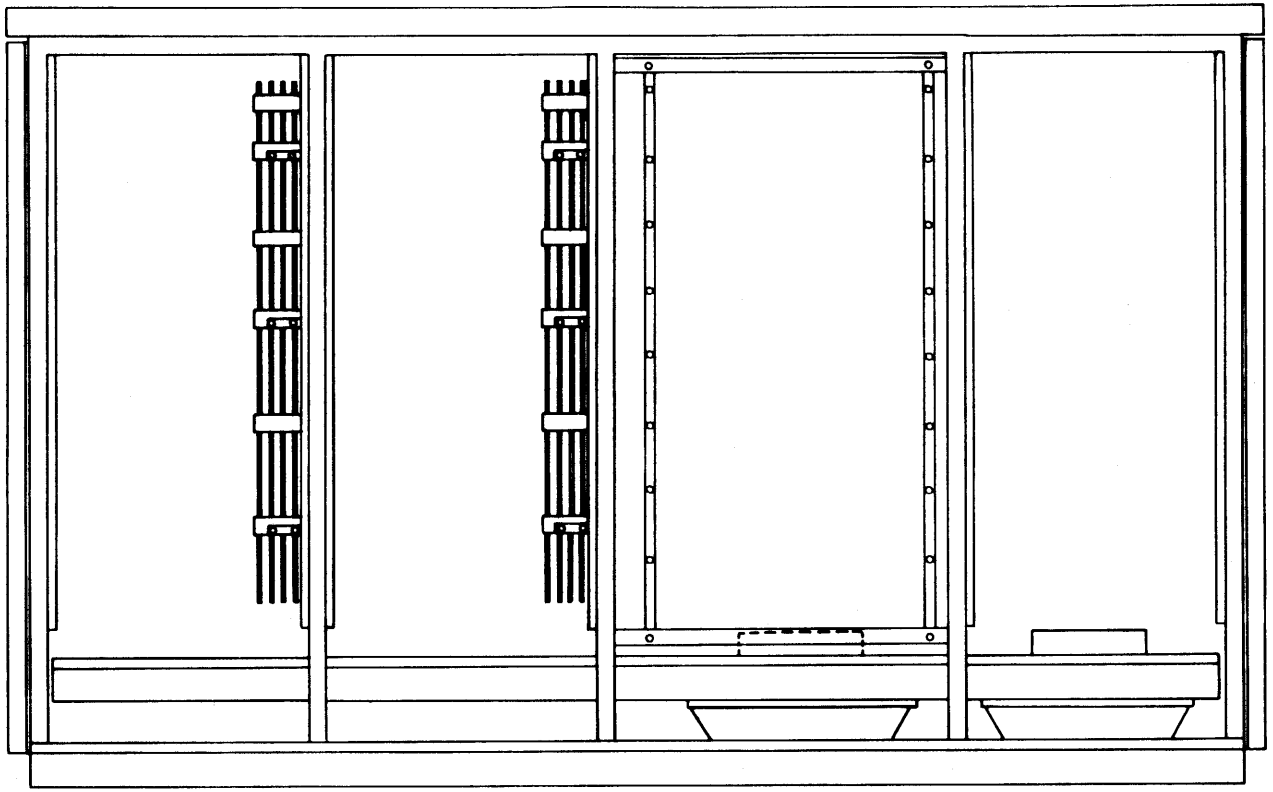
Unit REGNECENTRALEN	Designed 170370BA Approved Checked Last Revision	PLACERINGSTEGNING FOR RC 4060	Drawing No V11785 Drawn by 170370ML Checked Sheets / Sheet





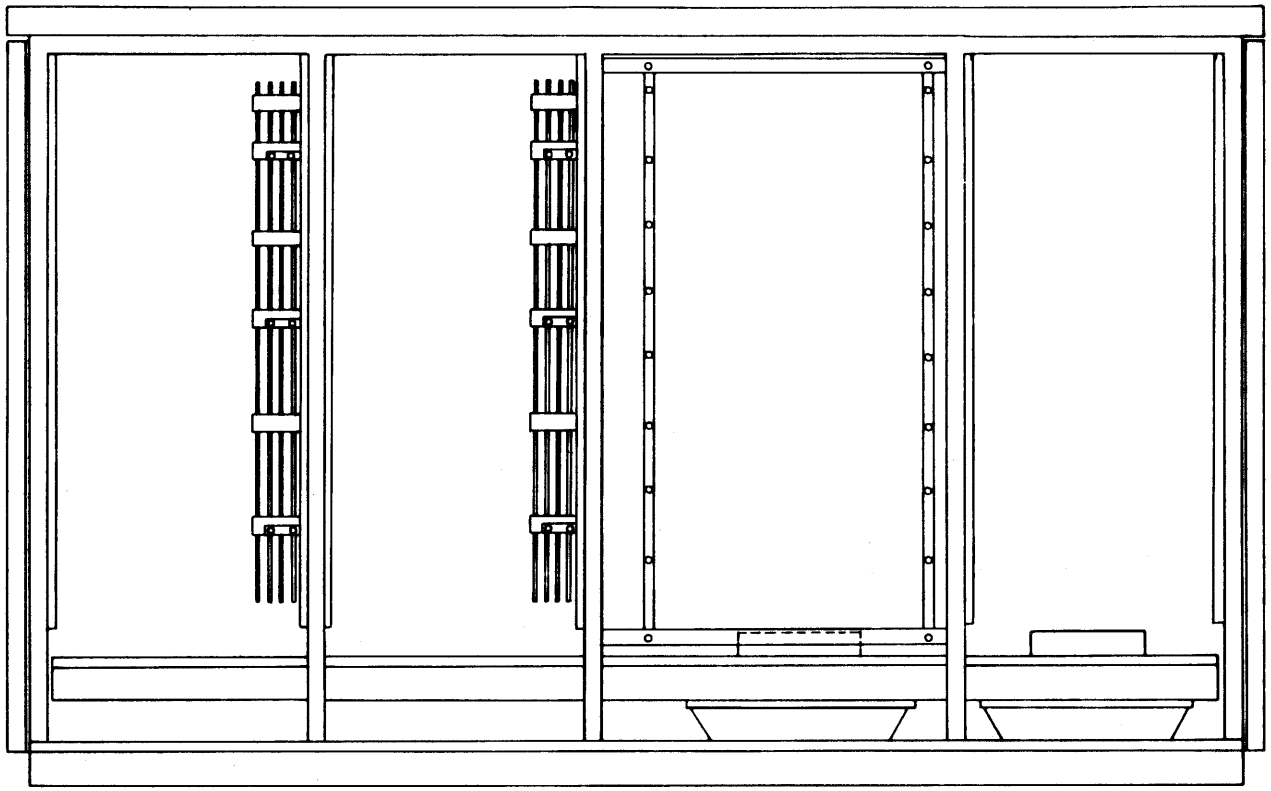
Tallene i dørene angiver nummerering af disse
Mærkefarve: BLÅ

Unit	Designed 1703708A	PLACERINGSTEGNING FOR RC 4061	Drawing No V11800
REGNE CENTRALEN	Approved		Drawn by 090470MK
	Checked		Checked
	Last Revision		Sheets / Sheet



Tallene i dørene angiver nummerering af disse.
Mærkerfarve: GRØN

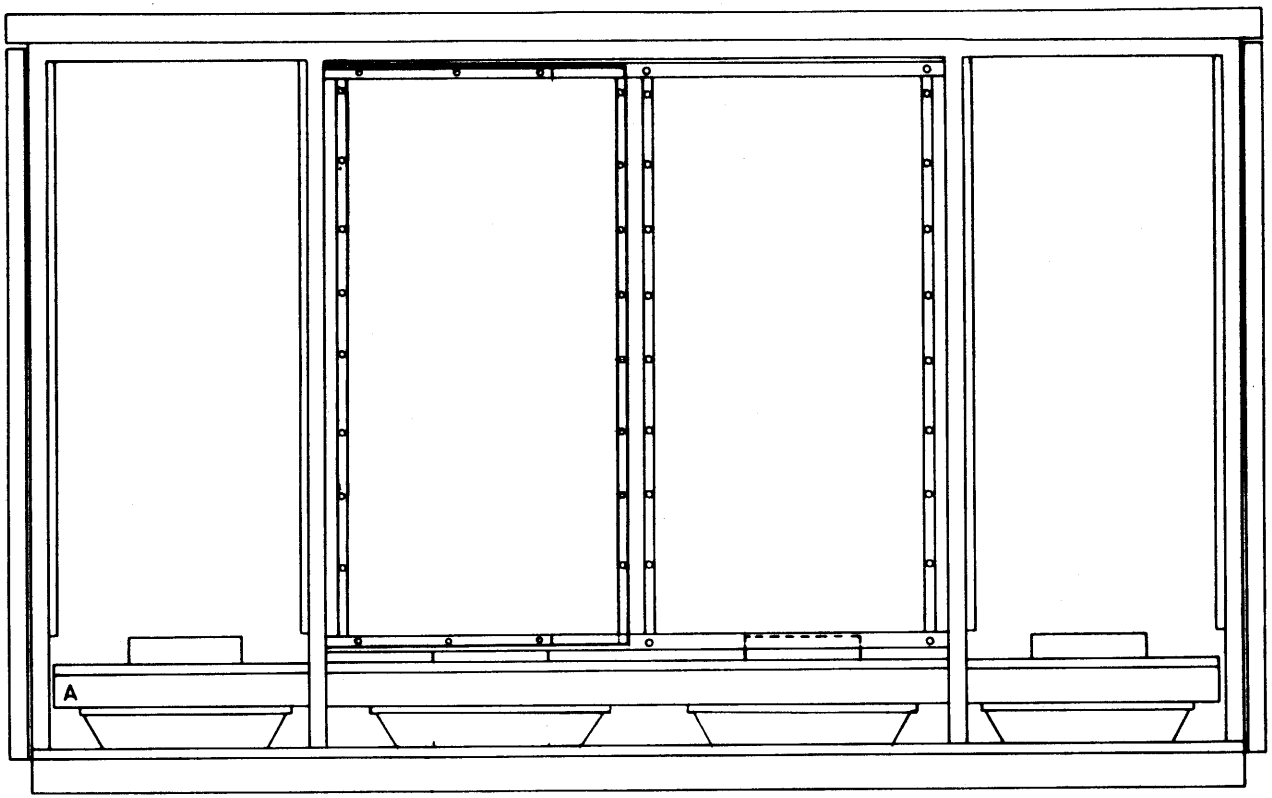
Unit	Designed 170370 BA	PLACERINGSTEGNING FOR RC 4062	Drawing No V11783
REGNE CENTRALEN	Approved		Drawn by 170370ML
	Checked		Checked
	Last Revision		Sheets / Sheet

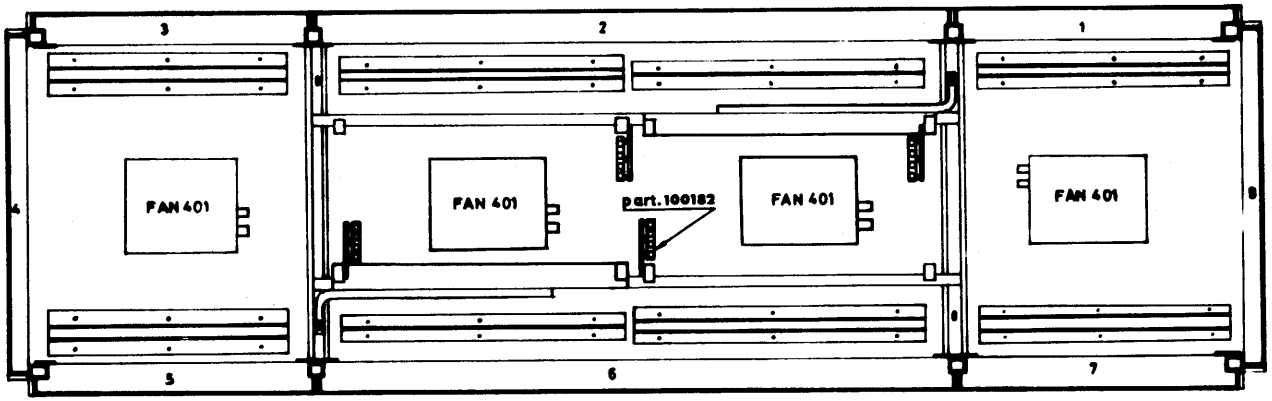


Tallene i dørene angiver nummerering af disse.
Mærkefarve: GRØN

Unit REGNE CENTRALEN	Designed 100370BA Approved Checked Last Revision	PLACERINGSTEGNING FOR RC 4063	Drawing No V11784 Drawn by 160370AAL Checked Sheets / Sheet

BCSI 30A



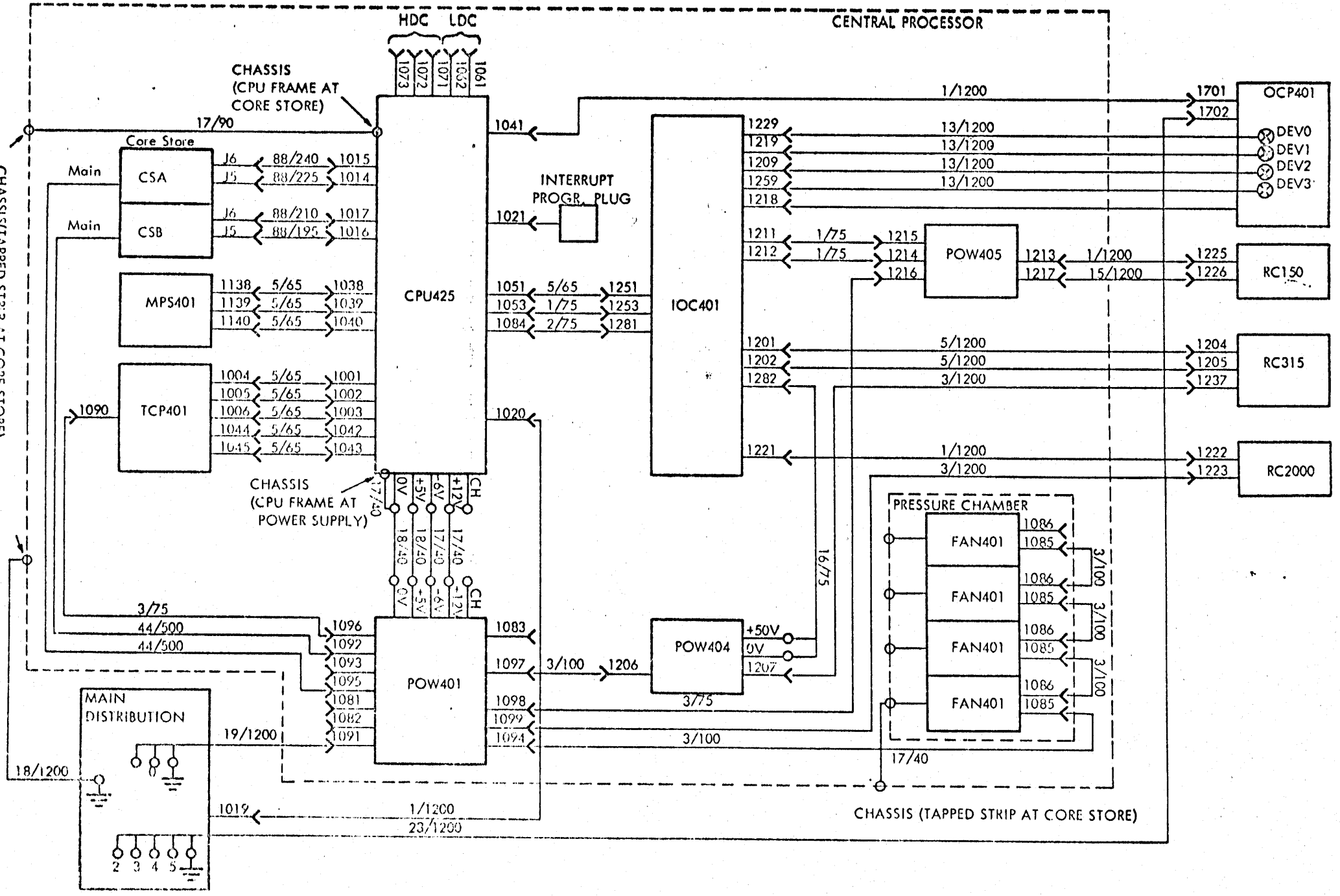


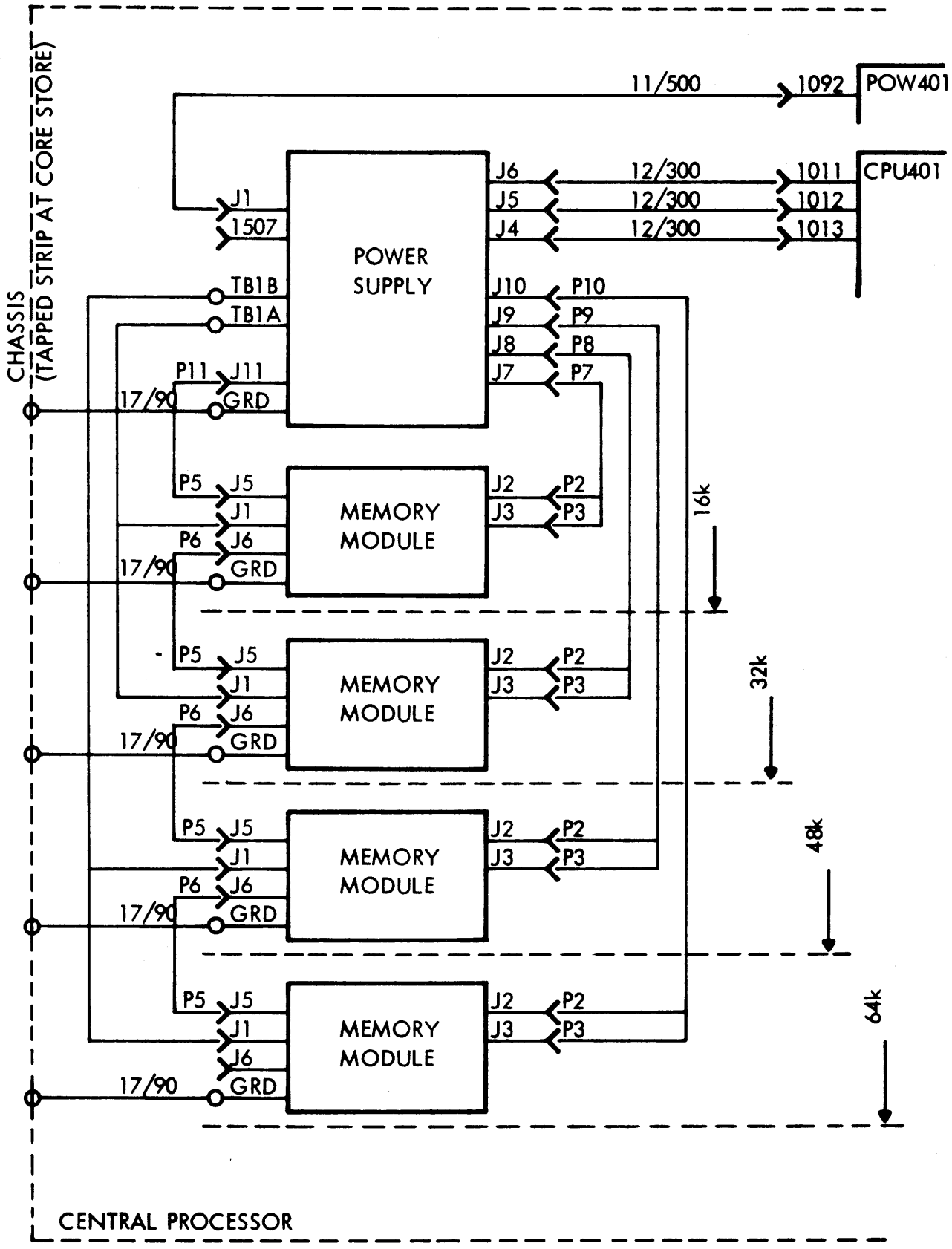
Tallene i dørene angiver nummerering af disse.
Markefarve: BLÅ

Unit REGNE CENTRALEN	Designed 180370BA Approved Checked Last Revision	PLACERINGSTEGNING FOR RC 4064	Drawing No V117[illegible] Drawn by 190370ML Checked Sheets / Sheet

BEI 30A

INTERCONNECTION PLAN FOR RC 4000 - BASIC SYSTEM WITH MINI-MASS CORE STORE
RC 4000 INSTALLATION:





RCSL: 51 - VB663

Dwg. No.

INTERCONNECTION PLAN FOR RC 4000 - CORE STORE

RC 4000 INSTALLATION: _____

CP425

PCBA Position List

Pos.	PCBA
CPU25	RC0839-1
CPU26	RC0839-1
CPU27	RC0839-1
CPU28	RC0839-1
CPU30	RC0861-1
CPU31	RC0861-1
CPU32	RC0893-3
CPU34	RC0852-1
CPU36	RC0837-1
CPU37	RC0900-1/2
CPU38	RC0837-1
CPU39	RC0837-1
CPU40	RC0872-1
CPU41	RC0860-2
CPU42	RC0860-2
CPU43	RC0872-1
CPU44	RC0872-1
CPU45	RC0834-1
CPU46	RC0837-1
CPU47	RC0834-1
CPU48	RC0839-1
CPU49	RC0872-1
CPU50	RC0834-1
CPU51	RC0846-1
CPU52	RC0872-1
CPU53	RC0846-1
CPU54	RC0846-1
CPU55	RC0854-1
CPU56	RC0846-1
CPU57	RC0854-1
CPU58	RC0872-1
CPU59	RC0872-1
CPU60	RC0854-1
CPU86	RC0888-1/3
CPU87	RC0909-1/1
CPU88	RC0839-1
CPU89	RC0834-1
CPU90	RC0839-1
CPU91	RC0836-1
CPU92	RC0834-1
CPU93	RC0861-1
CPU94	RC0839-1
CPU95	RC0838-1
CPU96	RC0861-1
CPU97	RC0861-1
CPU99	RC0837-1
CPU100	RC0837-1

Pos.	PCBA
CPU101	RC0837-1
CPU102	RC0839-1
CPU103	RC0834-1
CPU104	RC0846-1
CPU106	RC0834-1
CPU107	RC0854-1
CPU108	RC0854-1
CPU109	RC0846-1
CPU110	RC0854-1
CPU111	RC0846-3
CPU112	RC0854-1
CPU113	RC0854-1
CPU114	RC0854-1
CPU115	RC0854-1
CPU116	RC0870-1
CPU117	RC0870-1
CPU118	RC0870-1
CPU119	RC0870-1
CPU120	RC0870-1
CPU121	RC0870-1
CPU122	RC0870-1
CPU123	RC0870-1
CPU124	RC0870-1
CPU125	RC0870-1
CPU146	RC0835-1
CPU147	RC0834-1
CPU148	RC0861-1
CPU149	RC0836-1
CPU150	RC0834-1
CPU151	RC0839-1
CPU152	RC0835-1
CPU153	RC0845-1
CPU154	RC0861-1
CPU155	RC0845-1
CPU156	RC0845-1
CPU157	RC0834-1
CPU158	RC0835-1
CPU159	RC0835-1
CPU160	RC0862-1
CPU161	RC0845-1
CPU162	RC0834-1
CPU164	RC0845-1
CPU165	RC0845-1
CPU166	RC0862-1
CPU167	RC0872-1
CPU168	RC0838-1
CPU169	RC0836-1
CPU170	RC0879-1
CPU171	RC0836-1
CPU172	RC0835-1
CPU173	RC0862-1
CPU174	RC0836-1

Pos.	PCBA
CPU175	RC0834-1
CPU176	RC0839-1
CPU177	RC0845-1
CPU178	RC0862-1
CPU179	RC0847-1
CPU180	RC0838-1
CPU181	RC0835-1
CPU182	RC0835-1
CPU183	RC0862-1
CPU184	RC0847-1
CPU185	RC0845-1
CPU186	RC0862-1
CPU187	RC0834-1
CPU188	RC0839-1
CPU189	RC0835-1
CPU190	RC0834-1
CPU206	RC0834-1
CPU207	RC0861-1
CPU208	RC0838-1
CPU209	RC0834-1
CPU210	RC0839-1
CPU211	RC0838-1
CPU212	RC0836-1
CPU213	RC0839-1
CPU214	RC0839-1
CPU215	RC0857-1
CPU216	RC0857-1
CPU217	RC0857-1
CPU218	RC0836-1
CPU219	RC0857-1
CPU220	RC0857-1
CPU221	RC0857-1
CPU222	RC0847-1
CPU223	RC0857-1
CPU224	RC0857-1
CPU225	RC0857-1
CPU226	RC0847-1
CPU227	RC0857-1
CPU229	RC0857-1
CPU230	RC0857-1
CPU231	RC0834-1
CPU232	RC0834-1
CPU233	RC0838-1
CPU234	RC0836-1
CPU235	RC0929-1
CPU236	RC0836-1
CPU237	RC0836-1
CPU238	RC0857-1
CPU239	RC0857-1
CPU240	RC0857-1
CPU241	RC0838-1
CPU242	RC0857-1

Pos.	PCBA
CPU243	RC0857-1
CPU244	RC0857-1
CPU245	RC0834-1
CPU246	RC0857-1
CPU247	RC0857-1
CPU248	RC0857-1
CPU249	RC0839-1
CPU250	RC0857-1
CPU251	RC0857-1
CPU252	RC0857-1
CPU253	RC0839-1
CPU254	RC0858-1
CPU255	RC0834-1
CPU266	RC0899-1
CPU267	RC0899-1
CPU268	RC0899-1
CPU271	RC0899-1
CPU272	RC0836-1
CPU275	RC0894-1
CPU276	RC0894-1
CPU278	RC0886-1
CPU279	RC0872-1
CPU280	RC0834-1
CPU281	RC0836-1
CPU282	RC0868-1
CPU283	RC0859-1
CPU284	RC0868-1
CPU285	RC0844-1
CPU286	RC0844-1
CPU287	RC0834-1
CPU288	RC0859-1
CPU289	RC0868-1
CPU290	RC0844-1
CPU291	RC0834-1
CPU292	RC0844-1
CPU294	RC0844-1
CPU295	RC0868-1
CPU296	RC0859-1
CPU297	RC0858-1
CPU298	RC0838-1
CPU299	RC0846-3
CPU300	RC0834-1
CPU301	RC0836-1
CPU302	RC0858-1
CPU303	RC0836-1
CPU304	RC0844-1
CPU305	RC0868-1
CPU306	RC0845-1
CPU307	RC0844-1
CPU308	RC0847-1
CPU309	RC0844-1
CPU310	RC0868-1

Pos.	PCBA
CPU311	RC0836-1
CPU312	RC0858-1
CPU313	RC0844-1
CPU314	RC0845-1
CPU315	RC0868-1
CPU316	RC0844-1
CPU317	RC0845-1
CPU318	RC0861-1
CPU319	RC0835-1
CPU320	RC0835-1
CPU333	RC0897-1
CPU334	RC0897-1
CPU335	RC0839-1
CPU336	RC0897-1
CPU338	RC0838-1
CPU339	RC0834-1
CPU341	RC0858-1
CPU342	RC0897-1
CPU343	RC0839-1
CPU344	RC0858-1
CPU345	RC0834-1
CPU347	RC0890-1
CPU349	RC0859-1
CPU350	RC0868-1
CPU351	RC0845-1
CPU352	RC0858-1
CPU353	RC0858-1
CPU354	RC0859-1
CPU355	RC0868-1
CPU356	RC0838-1
CPU357	RC0858-1
CPU359	RC0845-1
CPU360	RC0859-1
CPU361	RC0868-1
CPU362	RC0858-1
CPU363	RC0836-1
CPU364	RC0834-1
CPU365	RC0834-1
CPU366	RC0834-1
CPU367	RC0859-1
CPU368	RC0868-1
CPU369	RC0845-1
CPU370	RC0834-1
CPU371	RC0858-1
CPU372	RC0858-1
CPU373	RC0839-1
CPU374	RC0836-1
CPU375	RC0834-1
CPU376	RC0834-1
CPU377	RC0846-3
CPU378	RC0839-1
CPU379	RC0858-1

Pos.	PCBA
CPU380	RC0858-1
CPU381	RC0861-1
CPU382	RC0834-1
CPU383	RC0858-1
CPU384	RC0858-1
CPU385	RC0836-1
CPU396	RC0834-1
CPU397	RC0839-1
CPU398	RC0839-1
CPU399	RC0839-1
CPU400	RC0869-1
CPU401	RC0869-1
CPU402	RC0869-1
CPU403	RC0869-1
CPU404	RC0869-1
CPU405	RC0869-1
CPU406	RC0869-1
CPU407	RC0869-1
CPU408	RC0869-1
CPU409	RC0869-1
CPU410	RC0869-1
CPU411	RC0869-1
CPU412	RC0836-1
CPU413	RC0834-1
CPU414	RC0838-1
CPU415	RC0858-1
CPU416	RC0839-1
CPU418	RC0894-1
CPU419	RC0891-1
CPU421	RC0835-1
CPU422	RC0858-1
CPU425	RC2072-1
CPU424	RC0890-1
CPU427	RC0834-1
CPU426	RC0839-1
CPU428	RC0890-1
CPU430	RC0844-1
CPU431	RC0844-1
CPU432	RC0836-1
CPU433	RC0834-1
CPU434	RC0839-1
CPU435	RC0834-1
CPU436	RC0836-1
CPU437	RC0847-1
CPU438	RC0834-1
CPU439	RC0847-1
CPU440	RC0835-1
CPU441	RC0891-1
CPU442	RC0890-1
CPU443	RC0837-1
CPU444	RC0839-1
CPU445	RC0844-1

Pos.	PCBA
CPU446	RC0834-1
CPU447	RC0834-1
CPU448	RC0835-1
CPU449	RC0891-1
CPU450	RC2073-1
CPU461	RC0899-1
CPU462	RC0899-1
CPU463	RC0899-1
CPU465	RC0897-1
CPU466	RC0834-1
CPU467	RC0844-1
CPU468	RC0899-1
CPU469	RC0897-1
CPU470	RC0897-1
CPU471	RC0890-1
CPU472	RC0834-1
CPU473	RC0839-1
CPU474	RC0839-1
CPU475	RC0838-1
CPU476	RC0838-1
CPU477	RC0894-1
CPU478	RC0894-1
CPU479	RC0844-1
CPU480	RC0897-1
CPU481	RC0897-1
CPU482	RC0834-1
CPU483	RC0897-1
CPU484	RC0839-1
CPU485	RC0899-1
CPU486	RC0894-1
CPU487	RC0894-1
CPU489	RC0834-1
CPU490	RC0844-1
CPU491	RC0835-1
CPU492	RC0894-1
CPU493	RC0899-1
CPU494	RC0894-1
CPU495	RC0909-1/2
CPU496	RC0894-1
CPU497	RC0897-1
CPU498	RC0894-1
CPU499	RC0890-1
CPU500	RC0897-1
CPU501	RC0836-1
CPU502	RC0836-1
CPU503	RC0834-1
CPU504	RC0894-1
CPU505	RC0839-1
CPU506	RC0839-1
CPU507	RC0837-1
CPU508	RC0890-1
CPU510	RC0834-1
CPU511	RC0839-1

Pos.	PCBA
CPU512	RC0837-1
CPU513	RC0837-1
CPU514	RC0838-1
CPU515	RC0838-1

+ 12 V :

kabelsko
AMP rød

0,25 mm^2 grå/hvid tråd

+12V Skinne
(32 - 37) — (41 - 1) — (42 - 1) — (170 - 1)
(333 - 1) — (334 - 1) — (336 - 1) — (342 - 1)

+12V Skinne
(465 - 1) — (469 - 1) — (470 - 1)
(480 - 1) — (481 - 1) — (483 - 1)

+12V Skinne
(497 - 1) — (500 - 1)

÷ 6V :

kabelsko
AMP rød

0,25 mm^2 grå/hvid tråd

÷ 6V Skinne
(32 - 41) — (170 - 2)
(333 - 2) — (334 - 2)

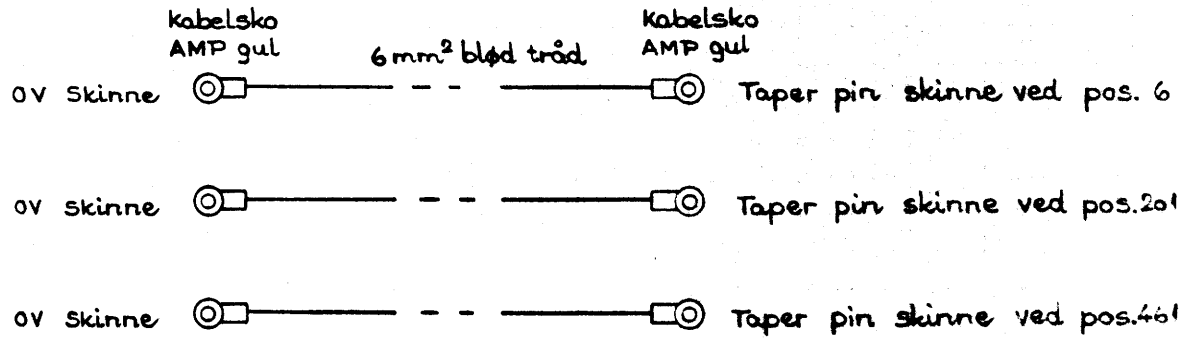
÷6V Skinne
(336 - 2) — (342 - 2)
(465 - 2) — (469 - 2) — (470 - 2)

÷6V Skinne
(480 - 2) — (481 - 2) — (483 - 2)
(497 - 2) — (500 - 2)

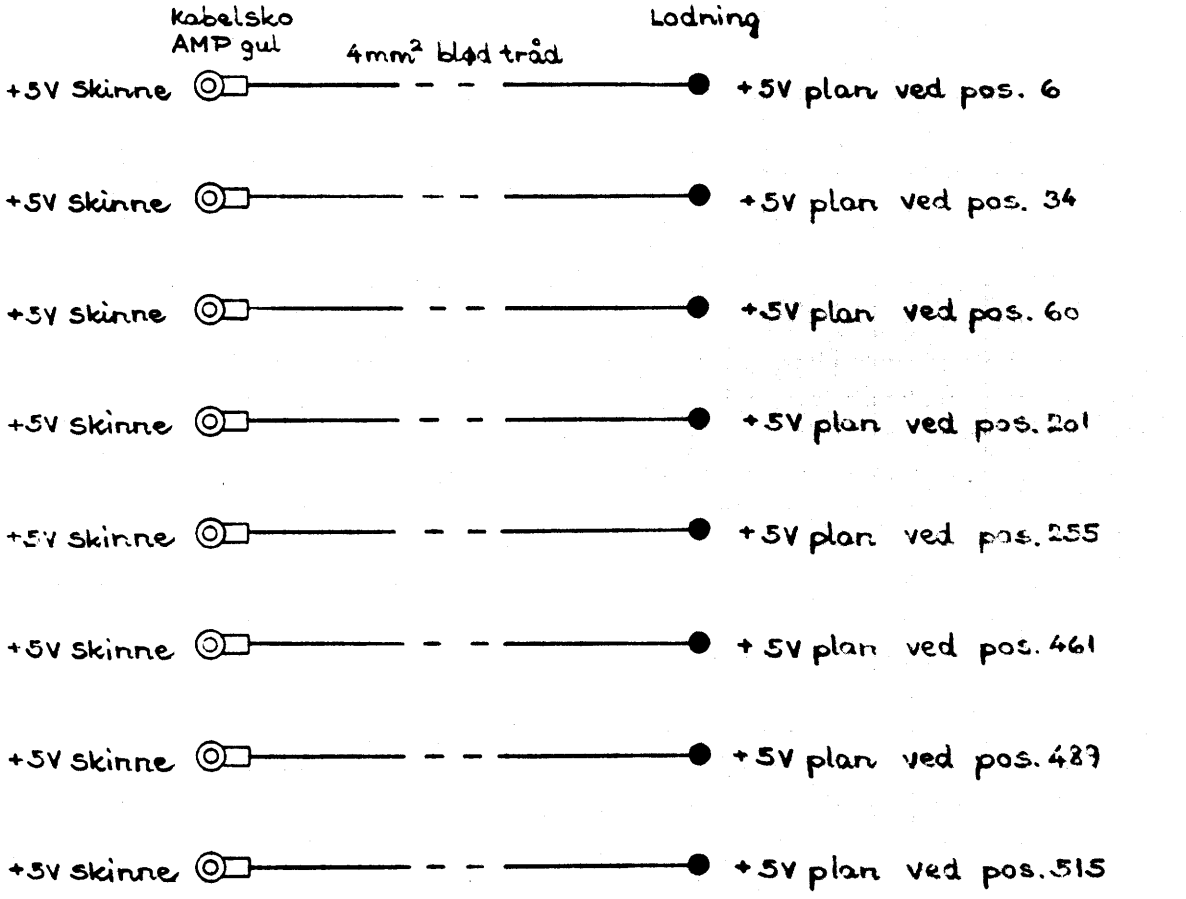
Unit: CPU	Designed 240369 PTN	Spændingstrådning i CPU ramme.(I)	Drawing No V20971
REGNECENTRALEN	Approved	+12V og ÷6V	Drawn by
	Checked		Checked
	Last Revision		____ Sheets / Sheet ____

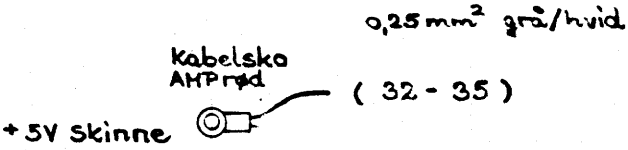
Form. 304-250.12.67

0V:



+5V:





Unit: CPU	Designed 240369 PTN	Spændingstrådning i CPU ramme. (I)	Drawing No V20970
REGNE CENTRALEN	Approved		Drawn by
	Checked	0V og +5V	Checked
	Last Revision		____ Sheets / Sheet ____

Form. 304-250.12.67

	Ben nr.					
Stik nr.	CW	CX	CY	CZ	DA	DB
1001	0V	0V	+5V	+5V	CH.	CH.
1002					CH.	CH.
1003	0V	0V	+5V	+5V	CH.	CH.
~~1011~~	} Amp CS.				~~CH.~~	~~CH.~~
~~1012~~					~~CH.~~	~~CH.~~
~~1013~~					~~CH~~	~~CH.~~
1038	+5V	+5V	+5V	+5V	CH.	CH.
1039	+5V	+5V	+5V	+5V	CH.	CH.
1040	+5V	+5V	+5V	+5V	CH.	CH.
1042	0V	0V	0V	0V	CH.	CH.
1043	0V	0V	0V	0V	CH.	CH.
1051	0V	0V	0V	0V	CH.	CH.
1061	0V	0V	0V	0V	CH.	CH.
1062	0V	0V	0V	0V	CH.	CH.
1071	0V	0V	0V	0V	CH.	CH.
1072	0V	0V	0V	0V	CH.	CH.
1073	0V	0V	0V	0V	CH.	CH.

Al trådning lægges i 0,25 mm^2 grå/hvid tråd.

Forbindelse til 0V sker ved taper pin.

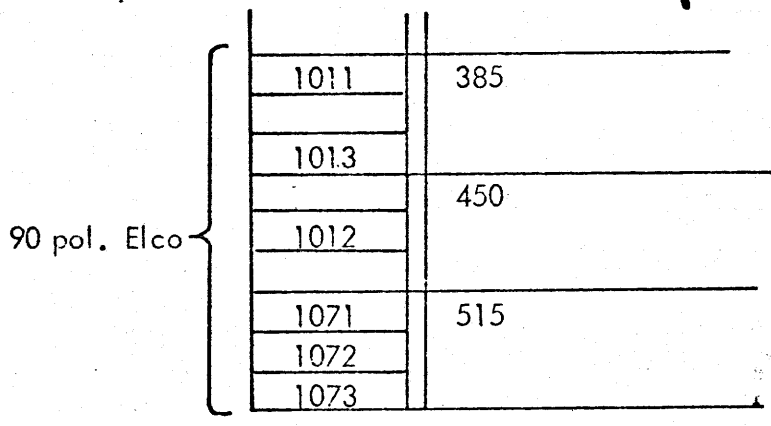
Forbindelse til +5V sker ved lodning til +5V plan.

Forbindelse til CH (stel) sker ved kabelsko Amp rød som forbindes til nærmeste stag til opspænding af 41 pol Elco stik. DA og DB klemmes i samme kabelsko for hvert stik.

Unit: CPU	Designed 050669 PTN	Powertrådning af 90 pol. Elco stik i CPU ramme. (I)	Drawing No V20820
REGNECENTRALEN	Approved		Drawn by
	Checked		Checked
	Last Revision		2 Sheets / Sheet 1

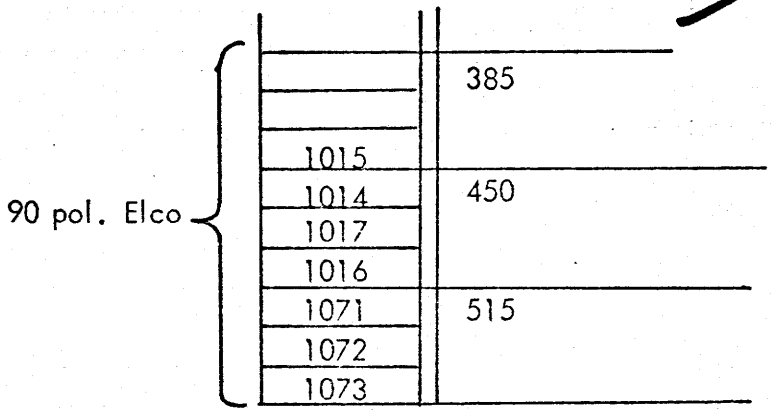
Form. 304-250.12.67

CPU 401-408



Rammerne er set fra trådsiden.

CPU 425



181272 MOJ

721214 MOJ

0 Volt trådning i stik 1014, 1015, 1016 og 1017 i CPU 425

STIK 1014:

0V	B	AZ	BB	BL	BN	BR	CN	CR				
0V	BF	BJ	BT	BV	BX	BZ	CB	CD	CF	CT	CV	

STIK 1015:

0V	B	D	CR	CT	CV	CX
0V	F	AZ	BB	BD	BF	

STIL 1016:

0V	B	AZ	BB	BL	BN	BR	CN	CR				
0V	BF	BJ	BT	BV	BX	BZ	CB	CD	CF	CT	CV	

STIK 1017:

0V	B	D	CR	CT	CV	CX
0V	F	AZ	BB	BD	BF	

Forbindelse til 0 Volt sker ved Taper pin til 0 Volt taper pin skinne.
Trådning lægges i 0.25 mm^2 blød tråd
Trådlængde: 0V til kabelstikben 150 mm
kabelstikben til kabelstikben 10 mm

Stik nr.	Ben nr. MM	NN	PP	RR	SS	TT
1041	OV	OV	OV	OV	CH	CH
1053	OV	OV	OV	OV	CH	CH
1020	OV	OV	OV	OV	CH	CH

OV:

OV plan -- (1020-A)--(1020-B)

OV —"— -- (1020-H)--(1020-F)--(1020-E)--(1020-D)
--(1020-C)

OV —"— -- (1020-N)--(1020-M)--(1020-L)--(1020-K)
--(1020-J)

OV —"— -- (1020-U)--(1020-T)--(1020-S)--(1020-R)
--(1020-P)

OV —"— -- (1020-Z)--(1020-Y)--(1020-X)--(1020-W)
--(1020-V)

OV —"— -- (1020-BB)--(1020-AA)

Al trådning lægges i 0,25 mm² grå/hvid tråd.

Forbindelse til OV sker ved taper pin.

Forbindelse til CH (stel) sker ved kabelsko Amp. rød som forbindes til nærmeste stag til opspænding af 41 pol. Elco stik. SS og TT klemmes i samme kabelsko for hvert stik.

Unit: CPU	Designed 050669 PTN	Powertrådning af 38 pol. Elco stik i CPU ramme. (I)	Drawing No V20972
REGNECENTRALEN	Approved		Drawn by
	Checked		Checked
	Last Revision		Sheets / Sheet

Form. 304-250.12.67

Form. 304-250.12.67

Unit: CPU

REGNE CENTRALEN

Designed 5-6-69 TN

Approved

Checked

Last Revision

Powertrådning af 90 pol. Elco stik i CPU ramme(1)

Drawing No 20884

Drawn by

Checked

Sheets

Sheet 2

Ben nr.

Stik nr.	AX	AZ	BB	BD	BF	BJ	BL	BN	BR	BT	BV	BX	BZ	CB	CD	CF	CJ	CL	CN	CR	CS	CT	CU	CV
1038																					0V	0V	0V	0V
1039	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V	0V
1040																					0V	0V	0V	0V

Al trådning lægges i 0,25 mm² grå/hvid

Forbindelse til 0V sker ved taper pin

Receptacle, type 8016-038, code			
PIN	wired to	wired to	name
A	+5V SKINNE		
B	+5V "		
C	+5V "		
D	+5V "		
E	+5V "		
F	+5V "		
H			
J			
K			
L	+12V SKINNE		
M	+12V "		
N	+12V "		
P	+12V "		
R	−6V SKINNE		
S	−6V "		
T	−6V "		
U	−6V "		
V			
W			
X			
Y			
Z			
AA	0V TAPER	PIN SKINNE	
BB	0V "	"	
CC	0V "	"	
DD	0V "	"	
EE	0V "	"	
FF	0V "	"	
HH			
JJ			
KK			
LL			
MM	CH		
NN	CH		
PP			
RR			
SS			
TT			

0,50 □

0,50 □

0,25 □

Forbindelse til CH (stel) sker ved kabelsko Amp rød som forbindes til nærmeste stag til opspænding af 41pol. Elco stik. MM og NN klemmes i samme kabelsko.

RC dog: VB 190

Unit: CPU	Designed 5/11-68 JAK	Trådningplan for stik 1084 i CPU ramme. (I)	Drawing No V20821
REGNE CENTRALEN	Approved		Drawn by
	Checked		Checked
	Last Revision		Sheets / Sheet

RC doc: VB 139

A/S REGNECENTRALEN	Designed by	Drawn by	Dwg. Office Check	Design Check	Replaces Dwg. No.	due to ECN	Replaced by Dwg. No.
	150669 JAK						

Unit

Dwg. No. V20893

	Circuit A
C1	0,22µF MKB
C2	0,22µF MKB
C3	
C4	
C5	

RC0888-1/3

AGF 1674

V20894

PCBA Variant

RC0900-1/2

	C1	
Circuit A	33pF Polystyrene	
Circuit B	47nF Polyester	
Circuit C	22uF/15V Tantal	
Circuit D	22uF/15V Tantal	

V20895

PCBA Variant

RC0909-1/1

	C1	C2	
Circuit A	33pF Polystyrene		
Circuit B	15pF Polystyrene		
Circuit C	33pF Polystyrene		
Circuit D	15pF Polystyrene		
Circuit E			
Circuit F			

V20896

PCBA Variant

RC0909-1/2

	C1	C2	
Circuit A	33pF Polystyrene		
Circuit B	33pF Polystyrene		
Circuit C	33pF Polystyrene		
Circuit D	33pF Polystyrene		
Circuit E			
Circuit F			

MPS401

Pladeplaceringaliste.

Pos.	PCBA
MPS6	RC0848-1
MPS7	RC0848-1
MPS8	RC0848-1
MPS9	RC0848-1
MPS10	RC0848-1
MPS11	RC0848-1
MPS12	RC0848-1
MPS13	RC0848-1
MPS14	RC0848-1
MPS15	RC0848-1
MPS16	RC0848-1
MPS17	RC0848-1
MPS18	RC0848-1
MPS19	RC0848-1
MPS20	RC0848-1
MPS21	RC0848-1
MPS22	RC0848-1
MPS23	RC0848-1
MPS24	RC0848-1
MPS25	RC0848-1
MPS26	RC0848-1
MPS27	RC0848-1
MPS28	RC0848-1
MPS29	RC0848-1
MPS30	RC0848-1
MPS34	RC0855-1
MPS35	RC0855-1
MPS36	RC0855-1
MPS37	RC0855-1
MPS38	RC0855-1
MPS39	RC0855-1
MPS41	RC0852-1
MPS42	RC0855-1
MPS43	RC0855-1
MPS44	RC0855-1
MPS45	RC0855-1
MPS46	RC0855-1
MPS47	RC0849-1
MPS48	RC0849-1
MPS49	RC0855-1
MPS50	RC0849-1
MPS53	RC0855-1
MPS54	RC0852-1
MPS55	RC0849-1
MPS56	RC0855-1
MPS57	RC0852-1
MPS58	RC0852-1

Pos.	PCBA
MPS65	RC0855-1
MPS66	RC0852-1
MPS67	RC0855-1
MPS68	RC0855-1
MPS69	RC0855-1
MPS70	RC0855-1
MPS71	RC0855-1
MPS72	RC0849-1
MPS73	RC0852-1
MPS74	RC0849-1
MPS75	RC0855-1
MPS76	RC0855-1
MPS77	RC0849-1
MPS78	RC0855-1
MPS79	RC0855-1
MPS80	RC0849-1
MPS81	RC0855-1
MPS82	RC0849-1
MPS83	RC0855-1
MPS84	RC0852-1
MPS85	RC0855-1
MPS86	RC0855-1
MPS87	RC0855-1
MPS88	RC0849-1
MPS89	RC0855-1
MPS90	RC0849-1
MPS91	RC0849-1
MPS92	RC0855-1
MPS93	RC0855-1
MPS94	RC0855-1
MPS95	RC0855-1
MPS96	RC0852-1
MPS97	RC0855-1
MPS98	RC0855-1
MPS99	RC0849-1
MPS100	RC0855-1
MPS101	RC0855-1
MPS102	RC0855-1
MPS103	RC0849-1
MPS104	RC0855-1
MPS105	RC0855-1
MPS106	RC0855-1
MPS107	RC0855-1
MPS108	RC0849-1
MPS109	RC0849-1
MPS110	RC0855-1
MPS111	RC0850-1
MPS112	RC0850-1
MPS113	RC0850-1
MPS114	RC0855-1
MPS115	RC0852-1
MPS116	RC0849-1

Pos.	PCBA
MPS117	RC0855-1
MPS118	RC0855-1
MPS119	RC0855-1
MPS120	RC0849-1
MPS121	RC0855-1
MPS122	RC0849-1
MPS123	RC0855-1
MPS125	RC0855-1
MPS126	RC0855-1
MPS127	RC0849-1
MPS129	RC0850-2
MPS130	RC0850-2
MPS131	RC0850-2
MPS132	RC0850-2
MPS133	RC0850-2
MPS135	RC0850-2
MPS137	RC0850-2
MPS138	RC0850-2
MPS141	RC0850-2
MPS145	RC0850-2
MPS146	RC0850-2
MPS149	RC0850-2
MPS153	RC0850-2
MPS157	RC0850-2
MPS160	RC0850-2
MPS161	RC0850-2
MPS162	RC0850-2
MPS163	RC0850-2
MPS164	RC0850-2
MPS165	RC0850-2
MPS167	RC0850-2
MPS169	RC0850-2
MPS170	RC0850-2
MPS173	RC0850-2
MPS177	RC0850-2
MPS178	RC0850-2
MPS181	RC0850-2
MPS185	RC0850-2
MPS189	RC0850-2
MPS192	RC0850-2

	Ben nr.					
Stik nr.	CW	CX	CY	CZ	DA	DB
1138	+5V	+5V	+5V	+5V	CH	CH
1139	+5V	+5V	+5V	+5V	CH	CH
1140	+5V	+5V	+5V	+5V	CH	CH

Al trådning lægges i 0,25 mm^2 grå/hvid tråd.

Forbindelse til +5V sker ved lodning til +5V plan.

Forbindelse til CH (stel) sker ved kabelsko Amp rtd som forbindes til nærmeste stang til opsætning af 41 pol. Elco stik. DA og DB Klemmes i ramme kabelsko for hvert stik.

	Ben nr			
Stik nr.	CS	CT	CU	CV
1138	0V	0V	0V	0V
1139	0V	0V	0V	0V
1140	0V	0V	0V	0V

Forbindelse til 0V sker ved taper pin

Unit: MPS	Designed 050669 PTN	Powertrådning af 90 pol. Elco stik i MPS ramme.(II)	Drawing No V20822
REGNE CENTRALEN	Approved		Drawn by
	Checked		Checked
	Last Revision		Sheets / Sheet

Form. 304-250.12.67

IOC 401

Pladeplaceringsliste.

Pos.	PCBA
IOC 80	RC0928-1
IOC 88	RC0862-1
IOC 89	RC0862-1
IOC 90	RC0862-1
IOC 91	RC0836-1
IOC 92	RC0834-1
IOC 93	RC0834-1
IOC 94	RC0834-1
IOC 95	RC0861-1
IOC 101	RC0889-1/1
IOC 102	RC0884-1
IOC 103	RC0847-1
IOC 104	RC0839-1
IOC 105	RC0884-1
IOC 106	RC0834-1
IOC 107	RC0880-1
IOC 108	RC0886-2
IOC 109	RC0835-1
IOC 110	RC0835-1
IOC 111	RC0849-1
IOC 112	RC0852-1
IOC 113	RC0884-1
IOC 114	RC0852-1
IOC 115	RC0839-1
IOC 116	RC0913-1
IOC 117	RC0913-1
IOC 118	RC0913-1
IOC 119	RC0860-2
IOC 126	RC0909-1/4
IOC 127	RC0889-1/1
IOC 128	RC0889-1/1
IOC 129	RC0886-2
IOC 130	RC0878-1/11
IOC 131	RC0878-1/10
IOC 132	RC0834-1
IOC 133	RC0878-1/9
IOC 134	RC0878-1/8
IOC 135	RC0886-2
IOC 136	RC0834-1
IOC 137	RC0834-1
IOC 139	RC0834-1
IOC 140	RC0847-1
IOC 141	RC0834-1
IOC 142	RC0852-1
IOC 143	RC0858-1
IOC 144	RC0890-1
IOC 145	RC0894-1

Pos.	PCBA
IOC 153	RC0889-1/1
IOC 154	RC0888-1/4
IOC 155	RC0861-1
IOC 156	RC0834-1
IOC 157	RC0839-1
IOC 158	RC0834-1
IOC 159	RC0834-1
IOC 160	RC0834-1
IOC 161	RC0834-1
IOC 162	RC0843-1
IOC 163	RC0846-1
IOC 164	RC0835-1
IOC 165	RC0897-1
IOC 166	RC0834-1
IOC 167	RC0835-1
IOC 168	RC0834-1
IOC 169	RC0838-1
IOC 170	RC0839-1
IOC 180	RC0860-2
IOC 181	RC0871-1/10
IOC 183	RC0883-1
IOC 186	RC0888-1/5
IOC 190	RC0835-1
IOC 191	RC0897-1
IOC 192	RC0899-1
IOC 193	RC0860-2

stik nr.	Ben nr. HH	JJ	LL	MM	NN	PP	RR	SS	TT
12.11	+5V	OV		OV	OV	OV	OV	CH	CH
12.12				OV	OV	OV	OV	CH	CH
12.21				OV	OV	OV	OV	CH	CH
12.19				OV	OV	OV	OV	CH	CH
12.53				OV	OV	OV	OV	CH	CH
1229				OV	OV	OV	OV	CH	CH
1209								CH	CH
1218				OV	OV	OV	OV	CH	CH
1259				OV	OV	OV	OV	CH	CH

Al trådning lægges i 0,25 mm² grå/hvid tråd

Forbindelse til OV sker ved taper pin.

Forbindelse til +5V sker ved lodning til +5V plan.

Forbindelse til CH (stel) sker ved Kabelsko Amp rød som forbindes til nærmeste stag til opspænding af 41 pol. Elco stik SS og TT klemmes i samme kabelsko for hvert stik.

Unit: IOC	Designed 140869 [illegible]	Powertrådning af 33 pol. Elco stik i IOC [illegible]	Drawing No V21016
A/S REGNECENTRALEN	~~Approved~~ 120869 SVP		Drawn by
	~~Checked~~ 030969 MHJ		Checked
	Last Revision		___ Sheets / Sheet ___

Form. 304-250.12.67

Stik nr.	Ben nr. CW	CX	CY	CZ	DA	DB
1201	OV	OV	OV	OV	CH	CH
1202	OV	OV	OV	OV	CH	CH
1251	OV	OV	OV	OV	CH	CH

AL trådning lægges i 0,25 mm² grå/hvid tråd.

Forbindelse til OV sker ved taper pin.

Forbindelse til CH (stel) sker ved kabelsko Amp rød som forbindes til nærmeste stag til opspænding af 41 pol. Elco stik. DA og DB klemmes i samme kabelsko for hvert stik.

Unit: IOC	Designed 240369 PTN	Powertrådning af 90 pol. Elco stik i IOC ramme. (III)	Drawing No V20824
REGNE CENTRALEN	Approved		Drawn by
	Checked		Checked
	Last Revision		____ Sheets Sheet ____

Form. 304-250.12.67

Receptacle, type 8016-038, code			
PIN	wired to	wired to	name
A		116-2	+50V
B			
C			
D			
E			
F		117-2	+50V
H			
J			
K			
L		118-2	+50V
M			
N			
P			
R	0V TAPER	PIN SKINNE	
S	0V "	"	
T	0V "	"	
U	0V "	"	
V			
W			
X			
Y			
Z			
AA	0V "	"	
BB	0V "	"	
CC	0V "	"	
DD	0V "	"	
EE	0V "	"	
FF	0V "	"	
HH			
JJ			
KK			
LL			
MM	CH		
NN	CH		
PP			
RR			
SS			
TT			

0,50 □

0,50 □

0,50 □

0,25 □

Forbindelse til CH (stel) sker ved kabelsko Amp rød som forbindes til nærmeste stag til opspænding af 41 pol. Elco stik. MM og NN klemmes i samme kabelsko.

RC dog: VB 190

Unit: IOC	Designed 6/11-68 JAK	Trådningsplan for stik 1282 i IOC ramme. (III)	Drawing No V20825
REGNE CENTRALEN	Approved		Drawn by
	Checked		Checked
	Last Revision		Sheets / Sheet

Receptacle, type 8016-038, code			
PIN	wired to	wired to	name
A	+5V PLAN		
B	+5V "		
C	+5V "		
D	+5V "		
E	+5V "		
F	+5V "		
H			
J			
K			
L	180-1	(191-1)(193-1)	+12V
M	127-1	128-1	+12V
N	101-1	80-1	+12V
P	165-1	(153-1)(119-1)	+12V
R	191-2		-6V
S	165-2	153-2	-6V
T	101-2		-6V
U	127-2	128-2	-6V
V			
W			
X			
Y			
Z			
AA	0V TAPER	PIN SKINNE	
BB	0V "	"	
CC	0V "	"	
DD	0V "	"	
EE	0V "	"	
FF	0V "	"	
HH			
JJ			
KK			
LL			
MM	CH		
NN	CH		
PP			
RR			
SS			
TT			

0,50 □

0,25 □

0,25 □

Forbindelse til CH (stal) sker ved kabelsko Amp rød som forbindes til nærmeste stag til opspænding af 41 pol. Elco stik. MM og NN klemmes i samme kabelsko.

RC dog: VB 190

Unit: IOC	Designed 6/11-68 JAV	Trådningsplan for stik 1281 i IOC ramme. (III)	Drawing No V20984
BEGNE CENTRALEN	Approved 12/8-69 SVP		Drawn by
	Checked		Checked
	Last Revision		Sheets / Sheet

	C1	C2	
Circuit A	22pF Polystyren		
Circuit B	22pF Polystyren		
Circuit C	22pF Polystyren		
Circuit D	22pF Polystyren		
Circuit E	220pF Polystyren		
Circuit F			

RC doc: VB 139

A/S REGNECENTRALEN	Designed by	Drawn by	Dwg. Office Check	Design Check	Replaces Dwg. No.	due to ECN	Replaced by Dwg. No.
	280769 JAK						

Unit

Dwg. No. V20898

	C1	C2	
Circuit A	0,47µF MKB		
Circuit B			
Circuit C			
Circuit D			

RC0871-1/E

	C1	C2	
Circuit A	1300P Polystyren		
Circuit B	1300P Polystyren	1300P Polystyren	
Circuit C	100 P Polystyren		
Circuit C	560P Polystyren		

1

RCSL: 51-VB285

CENTRALEN

Unit: RCLM 400

Designed 050669 LPH

Approved

Checked

Last Revision

PCBA Variant
RC0878- 1/8

Drawing No V 20889

Drawn by

Checked

Sheets 1

Sheet 1

Diode	A	B	C	D	E	F	G	H	J	Tower
0										0
8										
16	X									
24	X	X	X						X	
32										
40			X	X			X	X	X	
48										
56			X	X			X		X	
1										1
9										
17	X	X	X	X	X	X	X	X	X	
25	X	X	X	X	X	X	X		X	
33	X			X		X		X	X	
41				X				X	X	
49	X			X		X			X	
57				X					X	
2										2
10										
18	X	X		X	X		X	X	X	
26	X	X		X	X		X		X	
34		X						X	X	
42	X		X	X		X	X	X	X	
50		X							X	
58	X		X	X		X	X		X	
3										3
11										
19										
27	X	X		X	X	X			X	
35		X		X		X		X	X	
43	X		X				X	X	X	
51		X		X		X			X	
59	X		X				X		X	

Diode	A	B	C	D	E	F	G	H	J	Tower
4										4
12										
20										
28	X	X	X			X	X		X	
36		X	X	X		X	X	X	X	
44		X	X	X	X		X	X	X	
52		X	X	X		X	X		X	
60		X	X	X	X		X		X	
5										5
13										
21	X	X	X	X			X	X	X	
29	X	X	X	X			X		X	
37		X	X	X				X	X	
45		X		X	X	X	X	X	X	
53		X	X	X					X	
61		X		X	X	X	X		X	
6										6
14										
22	X	X		X				X	X	
30	X	X		X					X	
38				X	X	X		X	X	
46	X			X	X	X	X	X	X	
54				X	X	X			X	
62	X			X	X	X	X		X	
7										7
15										
23	X	X	X	X		X		X	X	
31	X	X	X	X		X			X	
39			X	X	X	X	X	X	X	
47	X								X	
55			X	X	X	X	X		X	
63	X								X	

2

RCSL: 51-VB285

Diode	A	B	C	D	E	F	G	H	J	Tower
0		X								0
8										
16	X	X		X		X	X	X	X	
24	X	X		X		X	X		X	
32		X	X				X	X	X	
40		X	X	X	X	X		X	X	
48		X	X				X		X	
56		X	X	X	X	X			X	
1			X							1
9										
17	X	X					X	X	X	
25	X	X					X		X	
33	X			X			X	X	X	
41			X					X	X	
49	X			X			X		X	
57			X						X	
2				X						2
10										
18	X	X	X			X	X	X	X	
26	X	X		X	X	X		X	X	
34			X	X	X			X	X	
42	X	X	X	X	X			X	X	
50			X	X	X				X	
58	X	X	X	X	X				X	
3										3
11										
19			X	X		X		X	X	
27			X	X		X			X	
35		X		X			X	X	X	
43	X		X	X				X	X	
51		X		X			X		X	
59	X		X	X					X	

Diode	A	B	C	D	E	F	G	H	J	Tower
4										4
12										
20				X		X	X		X	
28				X		X	X	X	X	
36		X	X			X		X	X	
44				X	X		X	X	X	
52		X	X			X			X	
60				X	X		X		X	
5										5
13										
21	X		X	X	X		X		X	
29	X		X	X	X			X	X	
37	X		X	X	X	X		X	X	
45			X			X	X	X	X	
53	X		X	X	X	X			X	
61			X			X	X		X	
6										6
14										
22	X			X	X				X	
30	X			X	X			X	X	
38		X		X	X			X	X	
46										
54		X		X	X				X	
62										
7										7
15										
23							X		X	
31							X	X	X	
39	X		X			X		X	X	
47	X	X	X					X	X	
55	X		X			X			X	
63										

Unit: RCLM 400

BEGNE CENTRALEN

Designed 050669 LPH

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Last Revision

PCBA Variant
RC0878- 1/9

Drawing No V20890

Drawn by

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Sheets 1

Sheet 1

RCSL: 51-VB285

CENTRALEN

Unit: RCLM 400

Designed 050669 LPH

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PCBA Variant
RC0878- 1/10

Drawing No V 20891

Drawn by

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Sheets 1

Sheet 1

Diode	A	B	C	D	E	F	G	H	J	Tower
0		X		X	X	X	X			0
8			X		X	X	X			
16	X		X	X		X				
24		X		X		X	X			
32		X		X	X		X			
40			X		X		X			
48	X		X	X	X	X				
56		X		X			X			
1		X			X	X				1
9		X	X	X		X	X			
17		X	X	X		X				
25			X	X	X	X	X			
33		X				X				
41		X	X	X			X			
49		X	X	X	X	X				
57			X	X	X		X			
2						X				2
10										
18										
26										
34						X				
42										
50										
58										
3				X						3
11										
19										
27										
35				X						
43										
51										
59										

Diode	A	B	C	D	E	F	G	H	J	Tower
4	X		X		X	X				4
12	X		X			X	X			
20	X	X		X	X	X	X			
28					X	X	X			
36	X		X			X				
44	X		X				X			
52	X	X		X	X		X			
60					X		X			
5		X	X		X	X				5
13	X	X		X		X	X			
21	X			X		X	X			
29	X				X	X	X			
37		X	X							
45	X	X		X			X			
53	X			X						
61	X				X		X			
6					X	X				6
14				X		X	X			
22	X	X			X	X				
30	X			X	X	X	X			
38	X	X	X	X	X		X			
46				X			X			
54	X	X			X		X			
62	X			X	X		X			
7	X			X	X	X				7
15		X				X	X			
23	X	X	X		X	X	X			
31	X	X	X	X		X				
39	X			X		X				
47		X					X			
55	X	X	X		X					
63	X	X	X	X	X	X				

RCSL: 51-VB285

Diode	A	B	C	D	E	F	G	H	J	Tower
0	X				X	X				
8				X	X	X	X			
16	X		X	X		X	X			
24	X	X	X			X	X			
32	X					X				0
40				X	X		X			
48	X		X	X			X			
56	X	X	X				X			
1	X	X			X	X				
9	X		X		X	X	X			
17		X	X		X	X	X			
25		X	X			X	X			
33		X		X	X	X				
41	X		X		X		X			1
49		X	X		X		X			
57		X	X				X			
2	X			X						
10										
18										
26										
34	X			X						
42										2
50										
58										
3		X		X						
11										
19										
27										
35		X		X						
43										3
51										
59										

Diode	A	B	C	D	E	F	G	H	J	Tower
4	X	X	X		X	X				
12			X			X	X			
20		X			X	X	X			
28	X	X		X	X	X				
36	X	X	X			X				4
44			X				X			
52		X			X		X			
60	X	X		X		X				
5				X	X	X				
13	X	X				X	X			
21	X					X	X			
29			X	X		X				
37				X		X				5
45	X	X					X			
53	X						X			
61			X	X	X	X				
6			X		X	X				
14			X	X		X	X			
22	X	X	X	X		X	X			
30	X		X	X	X	X	X			
38		X		X		X				6
46			X	X			X			
54	X	X	X	X			X			
62	X		X	X	X		X			
7										
15										
23										
31										
39										7
47										
55										
63										

Unit: RCLM 400

CENTRALEN

REGNE

Designed 050669 LPH

Approved

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Last Revision 280769LPH

PCBA Variant
RC0878- 1/11

Drawing No V 20892

Drawn by

Checked

Sheets 1

Sheet 1

RC doc: VB 139

A/S REGNECENTRALEN	Designed by	Drawn by	Dwg. Office Check	Design Check	Replaces Dwg. No.	due to ECN	Replaced by Dwg. No.
	150669 JAK						

Unit

Dwg. No. V20899

	Circuit A
C1	1µF MKB
C2	
C3	
C4	
C5	

RC0888-1/4

AGF 1974

RC doc: VB 139

A/S REGNECENTRALEN	Designed by	Drawn by	Dwg. Office Check	Design Check	Replaces Dwg. No.	due to ECN	Replaced by Dwg. No.
	150669 JAK						

Unit

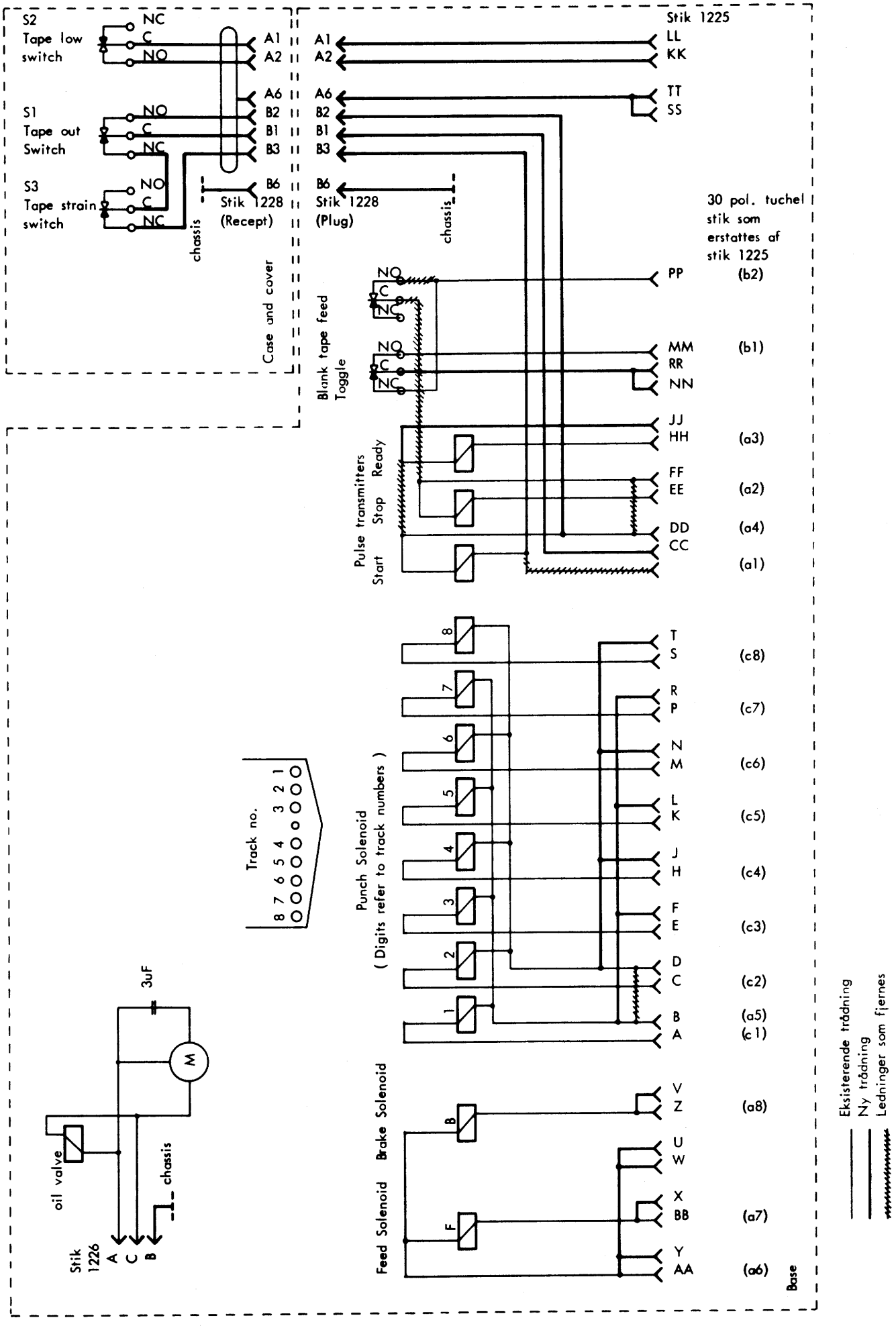
Dwg. No. V20900

	Circuit A
C1	0,1 µF MKB
C2	0,22 µF MKB
C3	
C4	
C5	

RC0888-1/5

AGF

	C1							
Circuit A	1uF/60V MKB							
Circuit B	1uF/60V MKB							
Circuit C	1uF/60V MKB							
Circuit D	1uF/60V MKB							
Circuit E	1uF/60V MKB							
Circuit F	1uF/60V MKB							
Circuit G	1uF/60V MKB							
Circuit H	1uF/60V MKB							



Elektrisk diagram

V11736

A/S REGNECENTRALEN

SCANDINAVIAN INFORMATION PROCESSING SYSTEMS

FALKONERALLE 1 · DK 2000 COPENHAGEN F
DENMARK – TELEPHONE: (01) 10 53 66
CABLES: REGNECENTRALEN · TELEX: 6282 RC HQ DK