

LEGENDA

- MS MAIN SWITCH
- F1-2-3 COMPRESSOR PROTECTION
- F5 COND. FAN PROTECTION
- F4 CCH PROTECTION (10A)
- F6 BLOWER PROTECTION
- F10 CONTROL CURRENT PROTECTION (6A)
- F11 CONTROL CURRENT PROTECTION (4A)
- F12 CONTROL CURRENT PROTECTION (6A)
- F13 CONTROL CURRENT PROTECTION (4A)
- CCH1-6 CRANKCASE HEATER
- CU1 COMPRELCKOUT INDICATOR LIGHT
- DAS DISCHAIR SENSOR
- ES ENTHALPY SENSOR
- ECR ECONOMIZER RELAY
- FS1-2-3 LOW EVAPORATOR TEMPERATURE THERMOSTAT
- HP1-2-3 CONTROL HIGH PRESSURE
- BP1-2-3 CONTROL LOW PRESSURE
- K3 COMP1/2 LOCKOUT RELAY
- K4 COMP3/4 LOCKOUT RELAY
- K5 BLOWER INTERLOCK RELAY
- K6 COMP1 5/6 INTERLOCK RELAY
- M1 COMP1 & 2 CONTACTOR
- M2 COMP3 & 4 CONTACTOR
- M3 COMP1 5/6 CONTACTOR
- M4 CONTACTOR COND.FAN1
- M5 CONTACTOR COND.FAN2
- M6 INDOOR BLOWER CONTACTOR
- RW1-2 RELAY HEATING STAGE 1 and STAGE 2
- RIS RELAY IGNITION CONTROLLER 2
- TAR1 TIMER - 4 MINUTES - AUTO RESTART GAS BURNER 1
- TAR2 TIMER - 2 SECONDS - FOR FR870 (IGNITION CONTROLLER) GAS BURNER 1
- TDR TIMER - BLOWER OFF DELAY
- LS1-2 DISCHARGE AIR TEMPERATURE LIMIT SWITCHES (93 and 83°C)
- GS GAS PRESSURE SUPPLY - 12.5 mbars FOR G20 GAS
- RS ROLLOUT SWITCH - GAS BURNER
- AS DIFFERENTIAL AIR PRESSURE SWITCH - DRAFT BLOWER - (Setting point 0,4 mbars)
- GV1-2 GAS VALVES (GINGS)
- OR OCCUPIED RELAY
- RY1-2-3 RELAY COOLING
- T1 TRANSFORMER 75 VA
- T2 TRANSFORMER 75 VA
- TB1 ROOM THERMOSTAT TERMBLOCK
- TC1 & 2 THERMOSTAT COOLING
- TH1 & 2 THERMOSTAT HEATING
- 1 & 2TILS LIMIT SWITCH ELECTRIC HEAT
- TLA THERMOSTAT LOW AMBIENT

54/P4 SOCKET/PLUG CONNECTION UNIT VOLTAGE 18 PIN ON COND.PARTITION
 58/P6 SOCKET/PLUG CONNECTION 84V 18 PIN ON RELAY BOARD
 67/P6 SOCKET/PLUG CONNECTION UNIT VOLTAGE 9 PIN ON COND.PARTITION
 68/P6 SOCKET/PLUG CONNECTION UNIT VOLTAGE 9 PIN ON COND.PARTITION
 74/P6 SOCKET/PLUG CONNECTION UNIT VOLTAGE 9 PIN ON COND.PARTITION
 81/P18 SOCKET/PLUG CONNECTION UNIT VOLTAGE 8 PIN ON CONTROL BOU PARTITION
 81/P18 SOCKET/PLUG CONNECTION UNIT VOLTAGE 8 PIN ON COND.PARTITION

DESCRIPT

SHEET	Rev.	DESCRIPT
01	1	INDEX
02	1	MAIN CURRENT
03	1	MAIN CURRENT
04	1	CONTROL CURRENT
05	1	CONTROL CURRENT
06	1	CONTROL CURRENT
07	1	CONTROL CURRENT - ECONOMISER OPTION
08	1	
09	1	
10	1	


To	Number	Edition	Date

DRAWINGREFERENCE

Symbols	NEN 5152 - UDC 6213 .00362 .744.4
Electromechanical drawing	NEN 5158 - UDC 6213 .744.4
Electromechanical wiring	NEN 1010 - UDC 621316.1 - IEC pub. 364
PANEL	NEN 2439 - UDC 621316.3/5027.2 674.825 - I.E.C. 439

CHANGE	DATE	DESCRIPTION

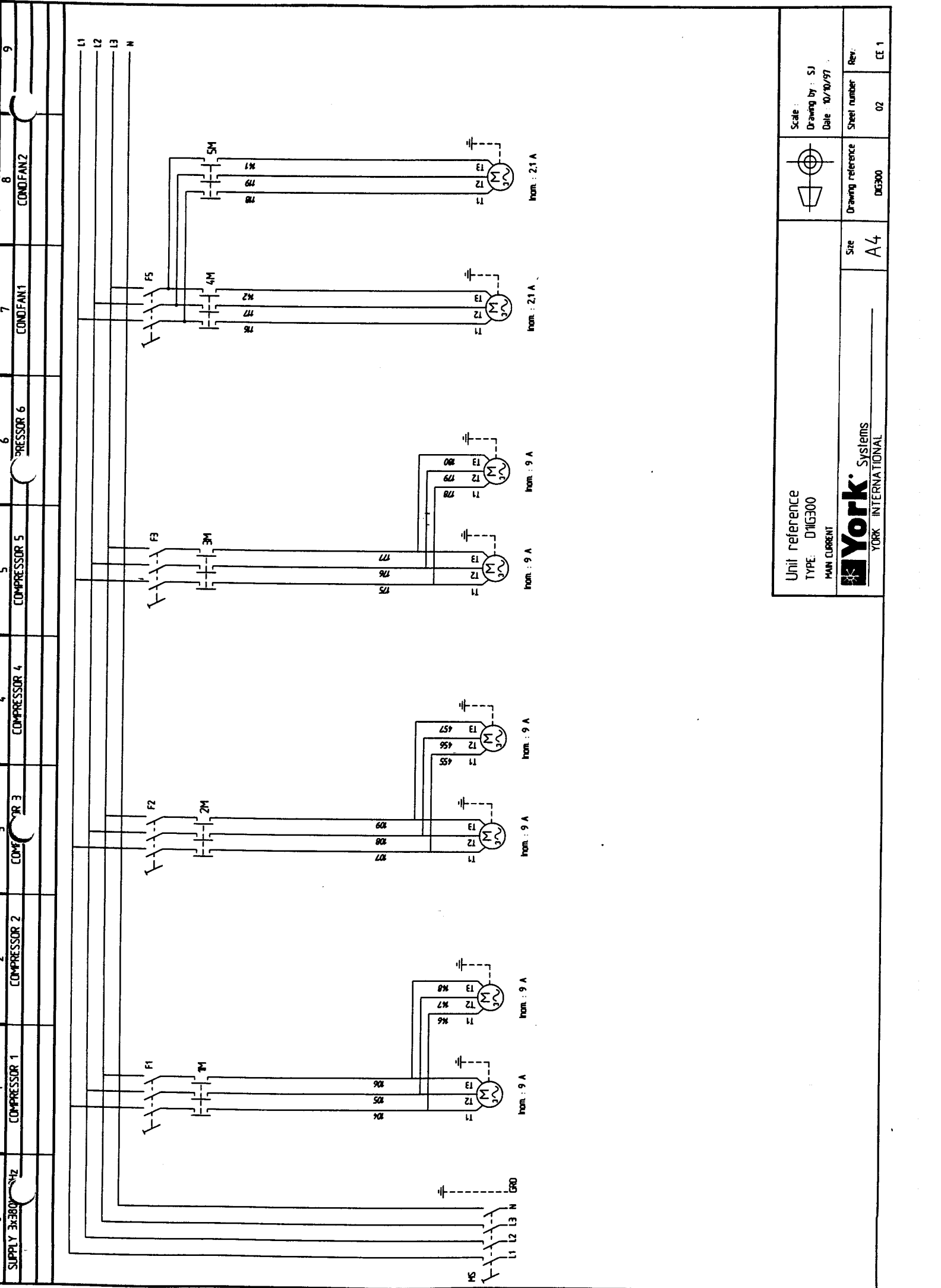
Unit reference
D1G300N32050



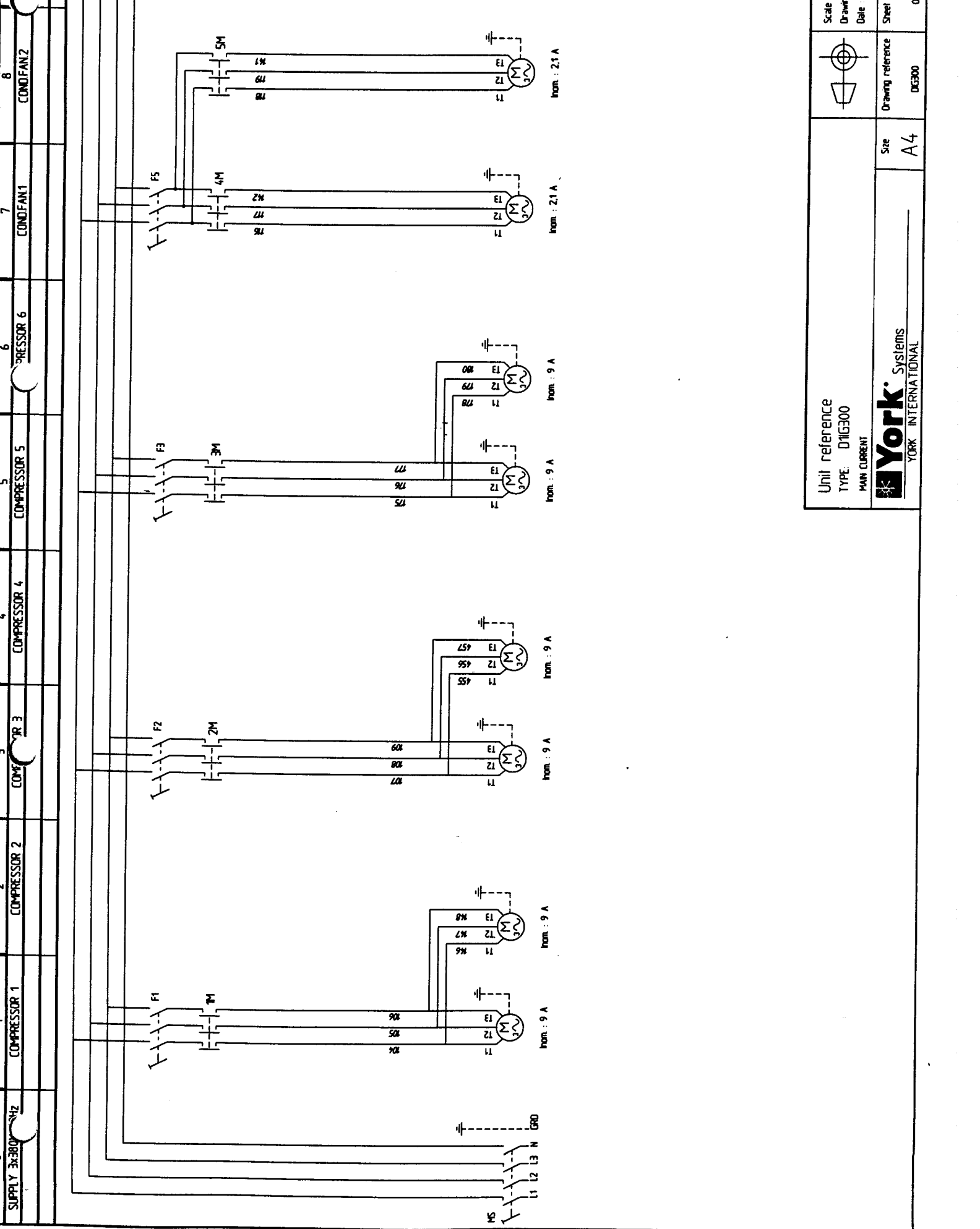
YORK INTERNATIONAL

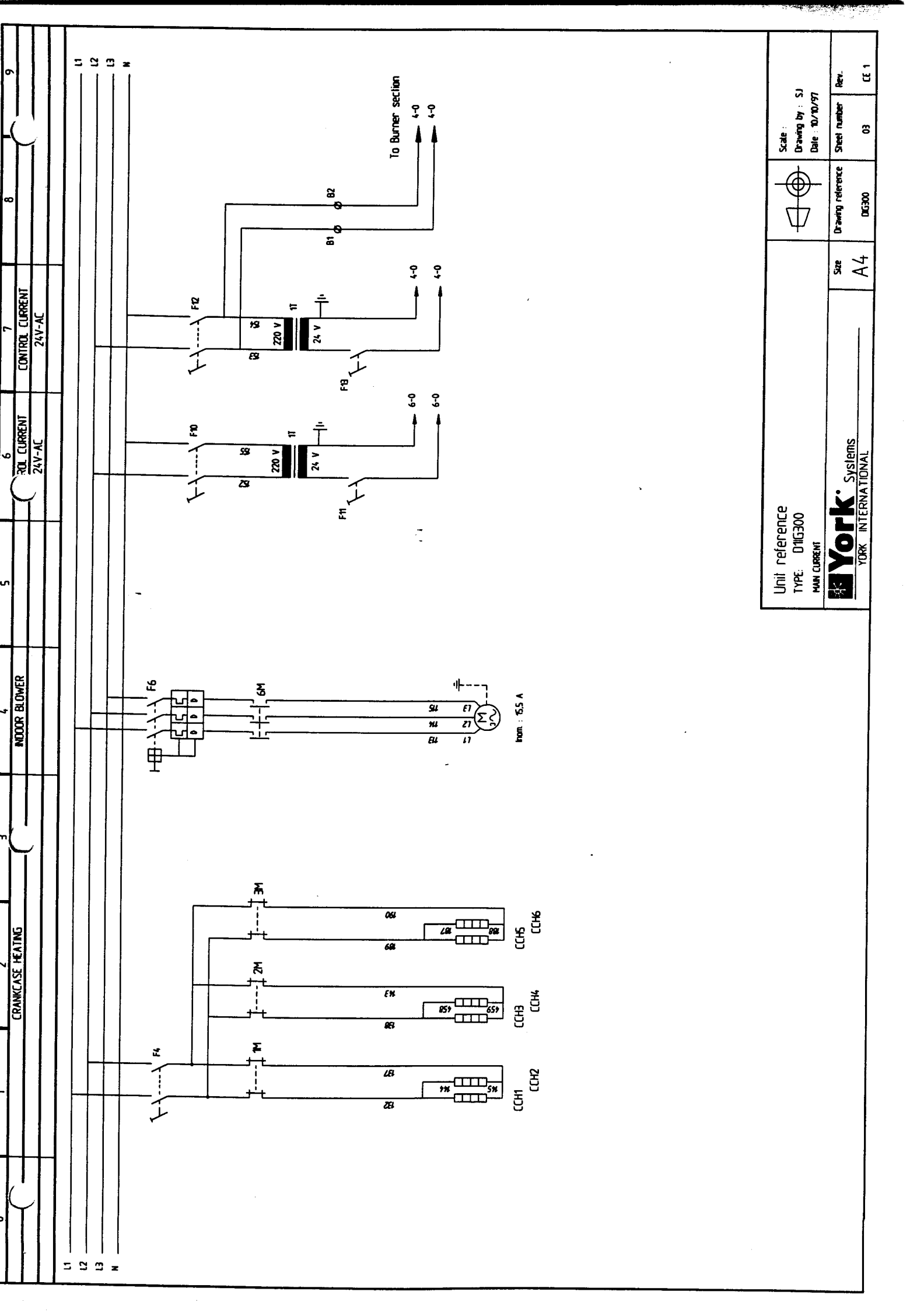
Scale	Drawn	Date	Sheet no.	Rev.
	SJ	10/10/97	01	1

Drawing no.	Size
DC300	A4



SUPPLY 3x380V 50Hz	COMPRESSOR 1	COMPRESSOR 2	COMPRESSOR 3	COMPRESSOR 4	COMPRESSOR 5	COMPRESSOR 6	CONDENSER FAN 1	CONDENSER FAN 2	9
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Unit reference
 TYPE: D11G300
 MAIN CURRENT



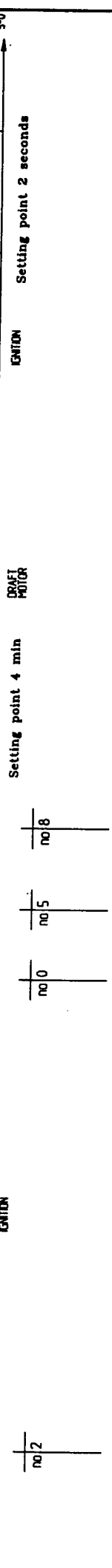
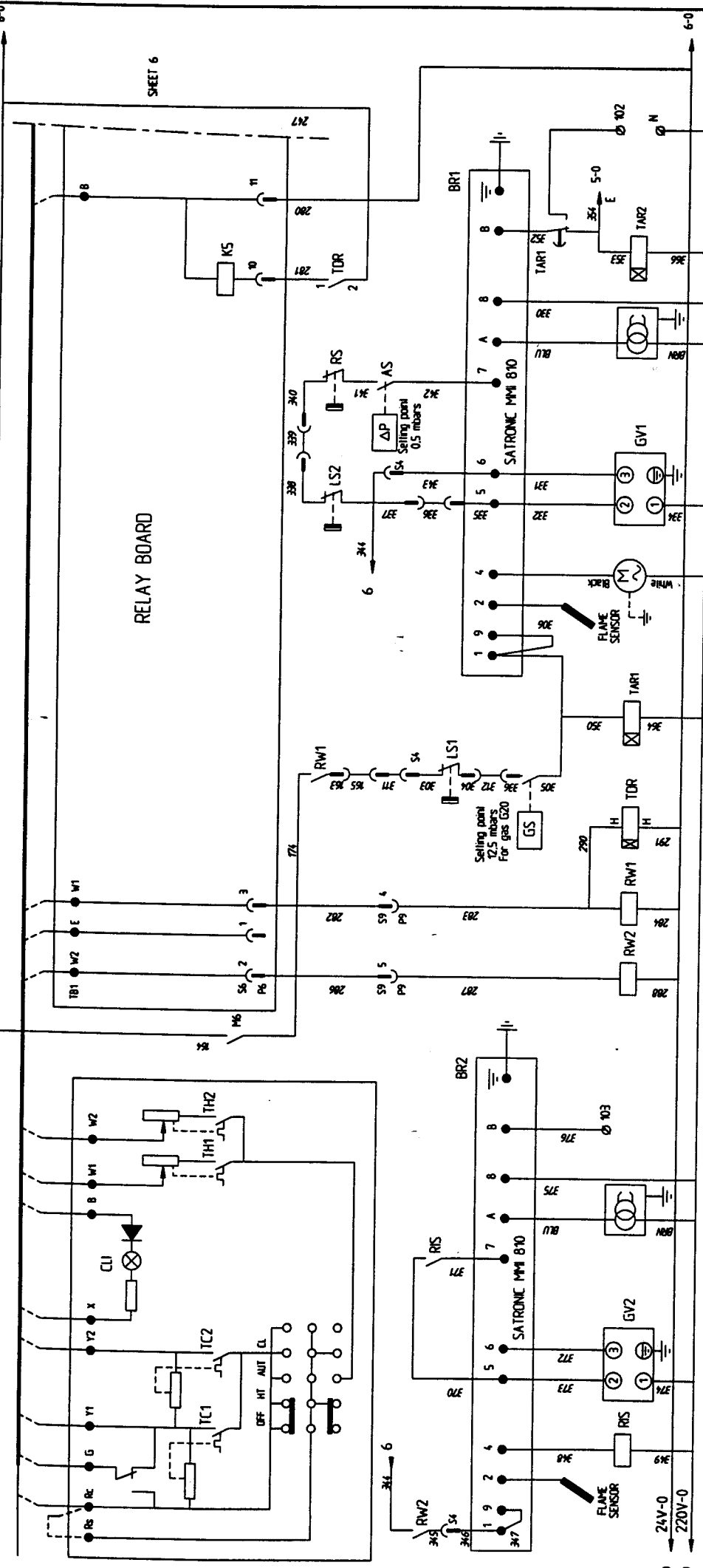
Scale:
 Drawing by: SJ
 Date: 10/10/97

Sheet number: 03
 Rev.: CE 1

Drawing reference: DG300

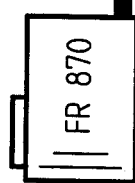
Size: A4



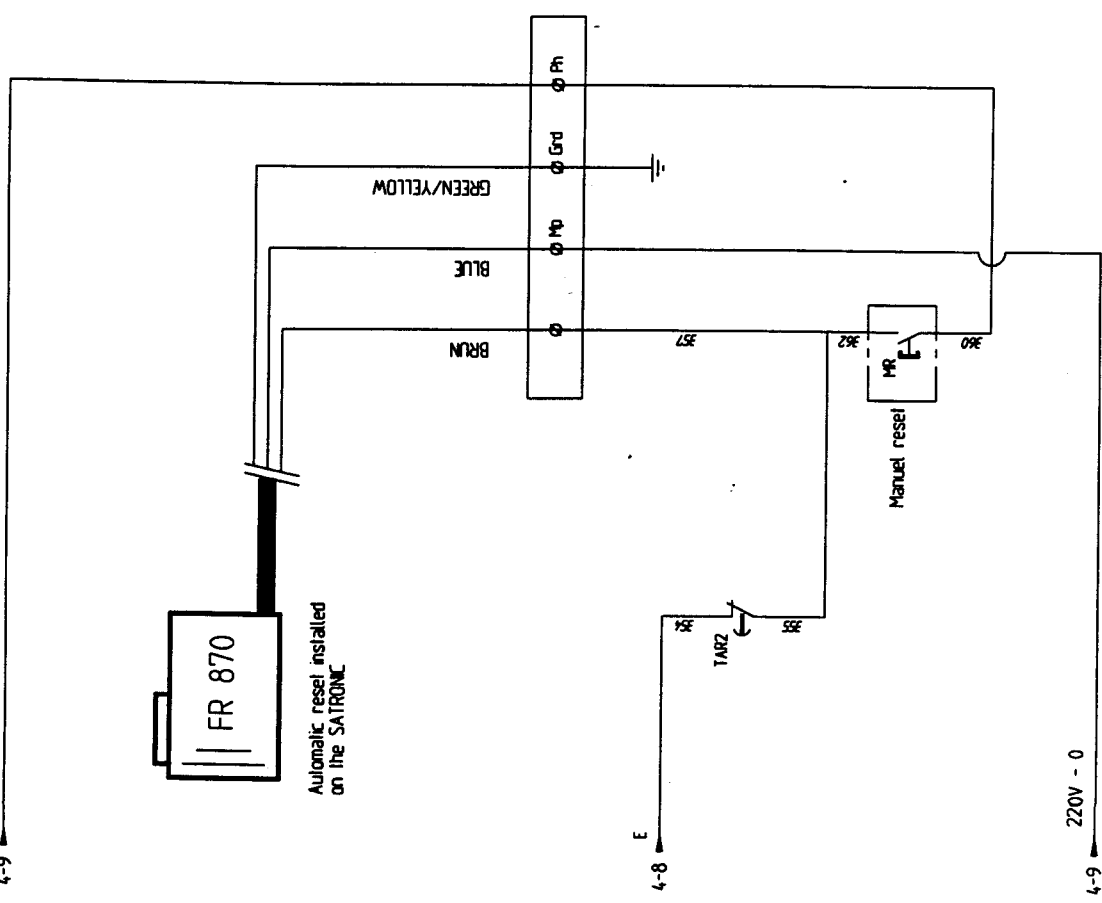


Unit reference TYPE: DMG300 (Gas section) CONTROL CURRENT	Scale: Drawing by: SJ Date: 10/10/97	Drawing reference DEG300	Sheet number 04	Rev.: CE 1
York Systems YORK INTERNATIONAL		Size A4		

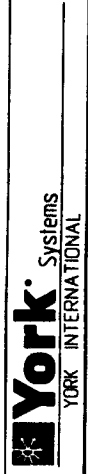
4-9 220V - AC



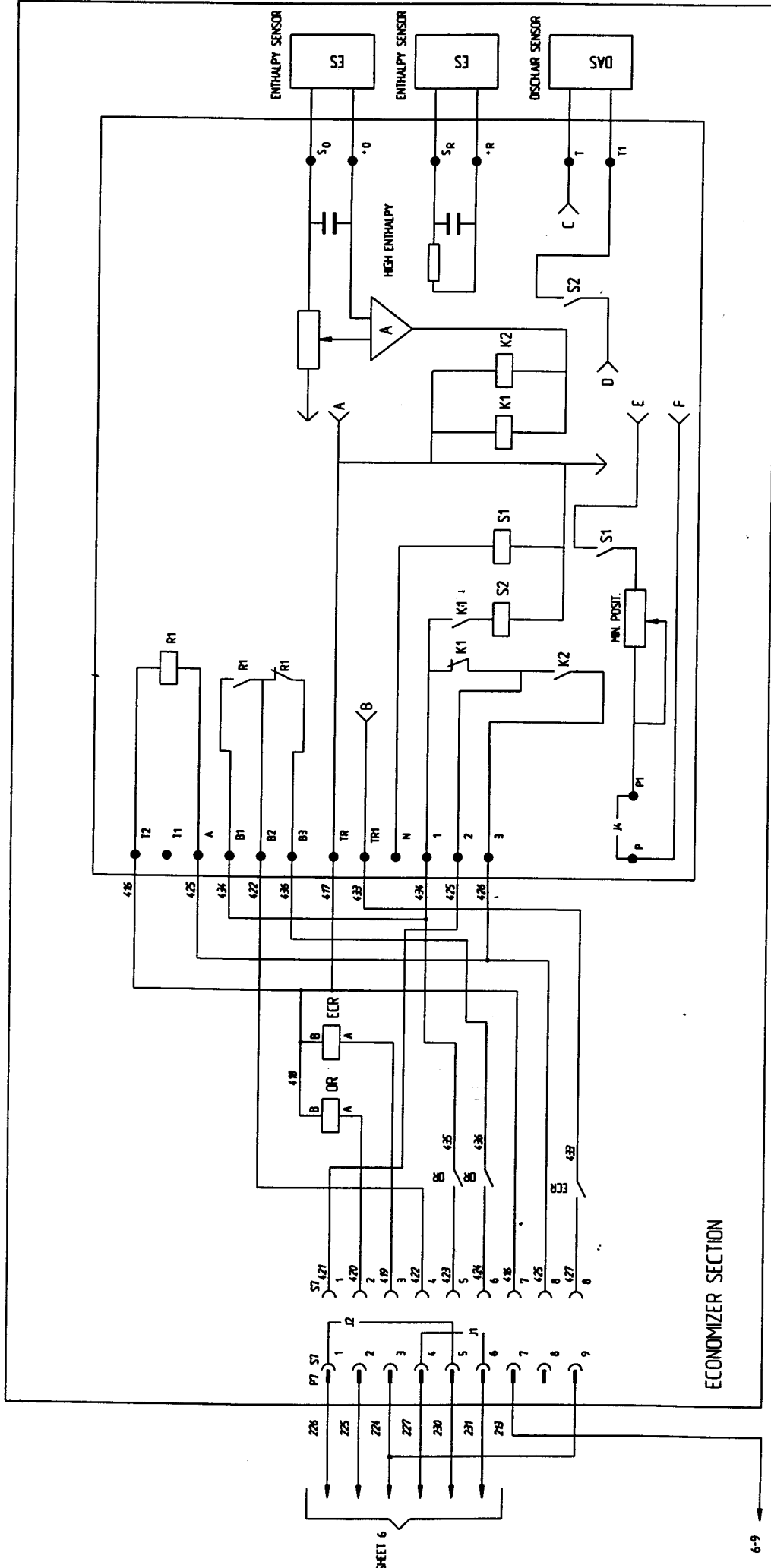
Automatic reset installed on the SAIFRONIC



Unit reference		Scale :	
TYPE: DMG300 (gas section)		Drawing by : SJ	
CONTROL CURRENT		Date : 10/10/97	
Size		Drawing reference	
A4		DG 300	
Sheet number		Rev.	
05		CE 1	



ECONOMIZER SECTION (applied)



SHEET 6

6-9

Unit reference TYPE: D11G300 CONTROL CURRENT	Scale: Drawing by: SJ Date: 10/10/97	Sheet number 07	Rev. CE 1
	Drawing reference DG 300	Size A4	
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