

1 2 3 4 5 6 7 8



CARATTERISTICHE ELETTRICHE
ELECTRIC CHARACTERISTIC

PRELIMINARY

SERIES DHCU/DR 2100-pc01

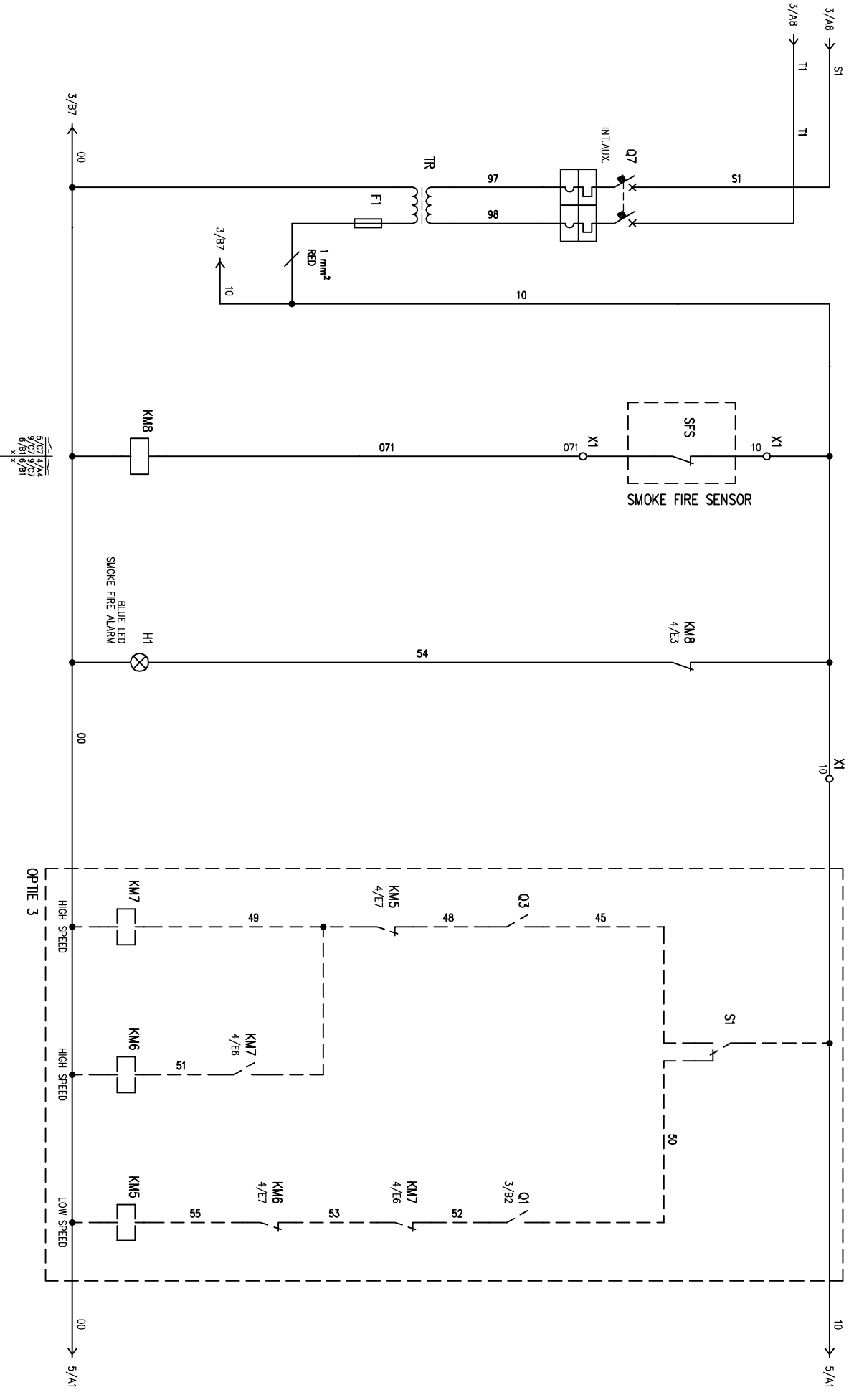
FLA=20A

VERS.

"F" = SOLO FREDDO-ONLY COOLING
"F+C" = FREDDO/CALDO-ONLY COOLING/HEATING
"F+U" = FREDDO/UMIDITA'-COOLING/HUMIDITY
"F+C+U" = FREDDO/CALDO/UMIDITA'- COOLING/HEATING/HUMIDITY

REV.	MODIFICATIONS	DATE	SIGN.	DATE	17/10/2005	REPLACE	REPLACE	ORIGIN:		HF62000406S	SHEET 1 OF 17	
				DRAW. P.M.								CONTINUE
				CHECK P.M.								
				APPR. M.M.								

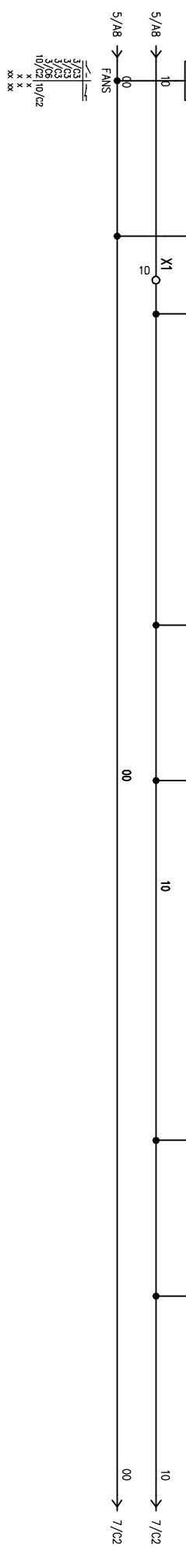
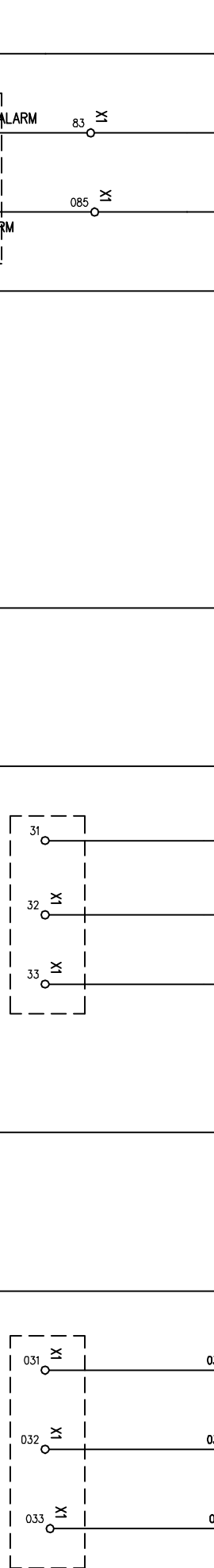
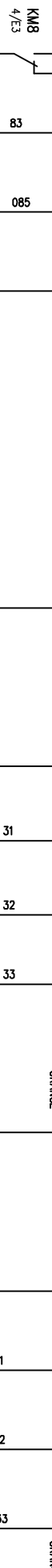
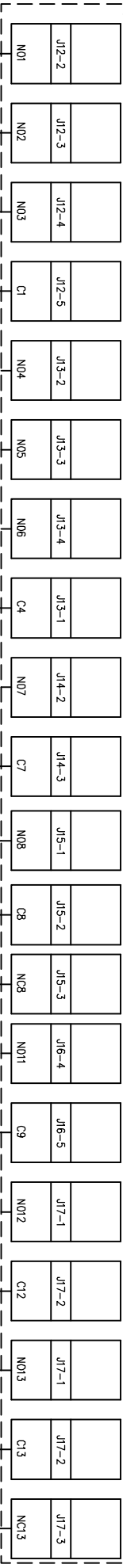
F E D C B A



REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.	DATE	17/10/2005	DRAW. P.M.	CHECK P.M.	REPLACE	REPLACE	ORIGIN:	LENNOX	HF62000406S	SHEET 4 OF 17
1															CONTINUE 5

$\frac{1}{1}$ x
 $\frac{2}{2}$ x
 $\frac{3}{3}$ x
 $\frac{4}{4}$ x
 $\frac{5}{5}$ x

IPC01 DIGITAL OUTPUTS



REV.		MODIFICATIONS		DATE	SIGN.	APPR.	M.M.	REPLACE	REPLACE	ORIGIN:	HF62000406S	SHEET 6 OF 17	
1				17/10/2005								CONTINUE 7	

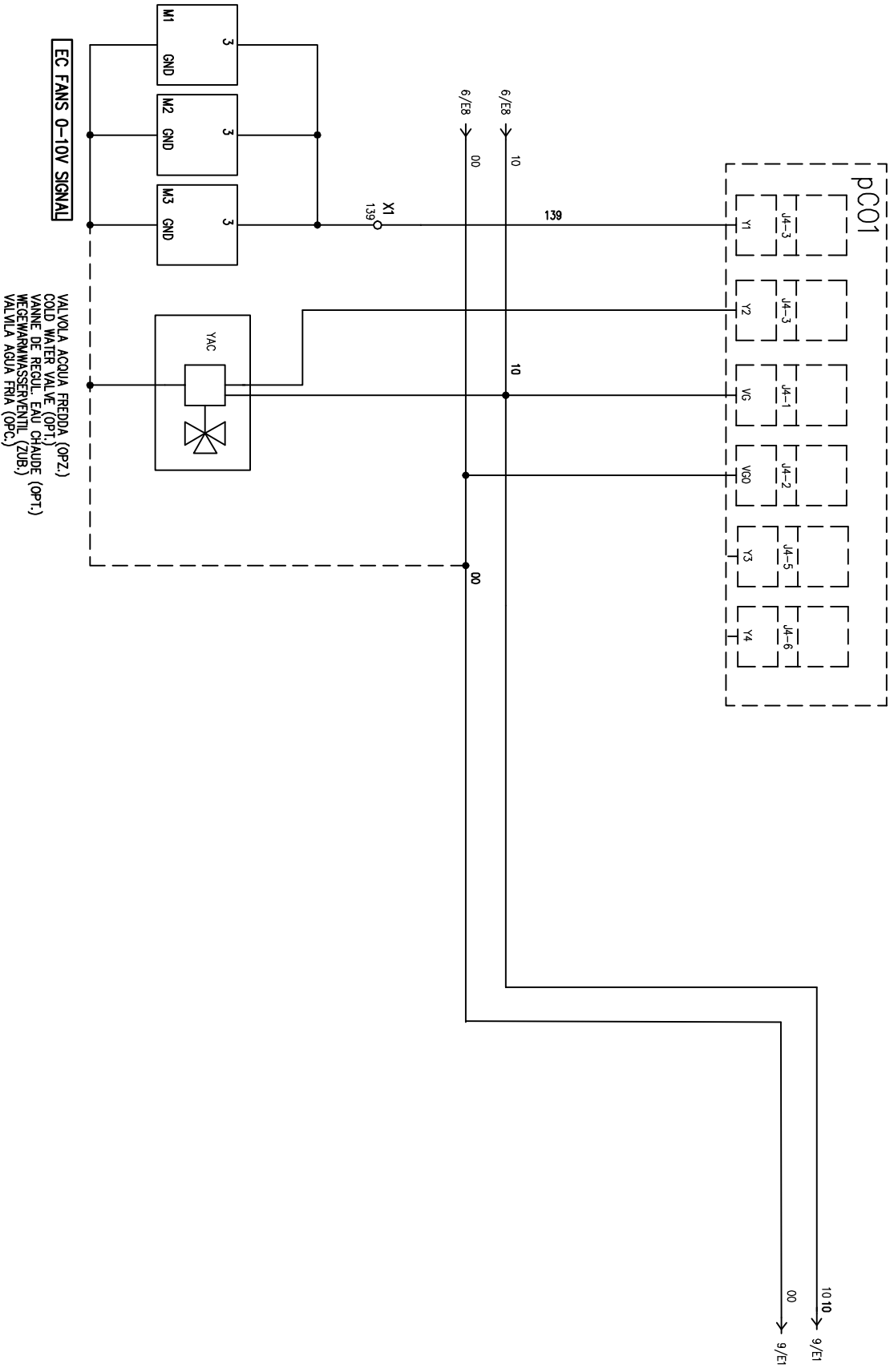


3/03
3/03
3/03
3/03
10/02 10/02
x x
x x

1 mm²
ORANGE

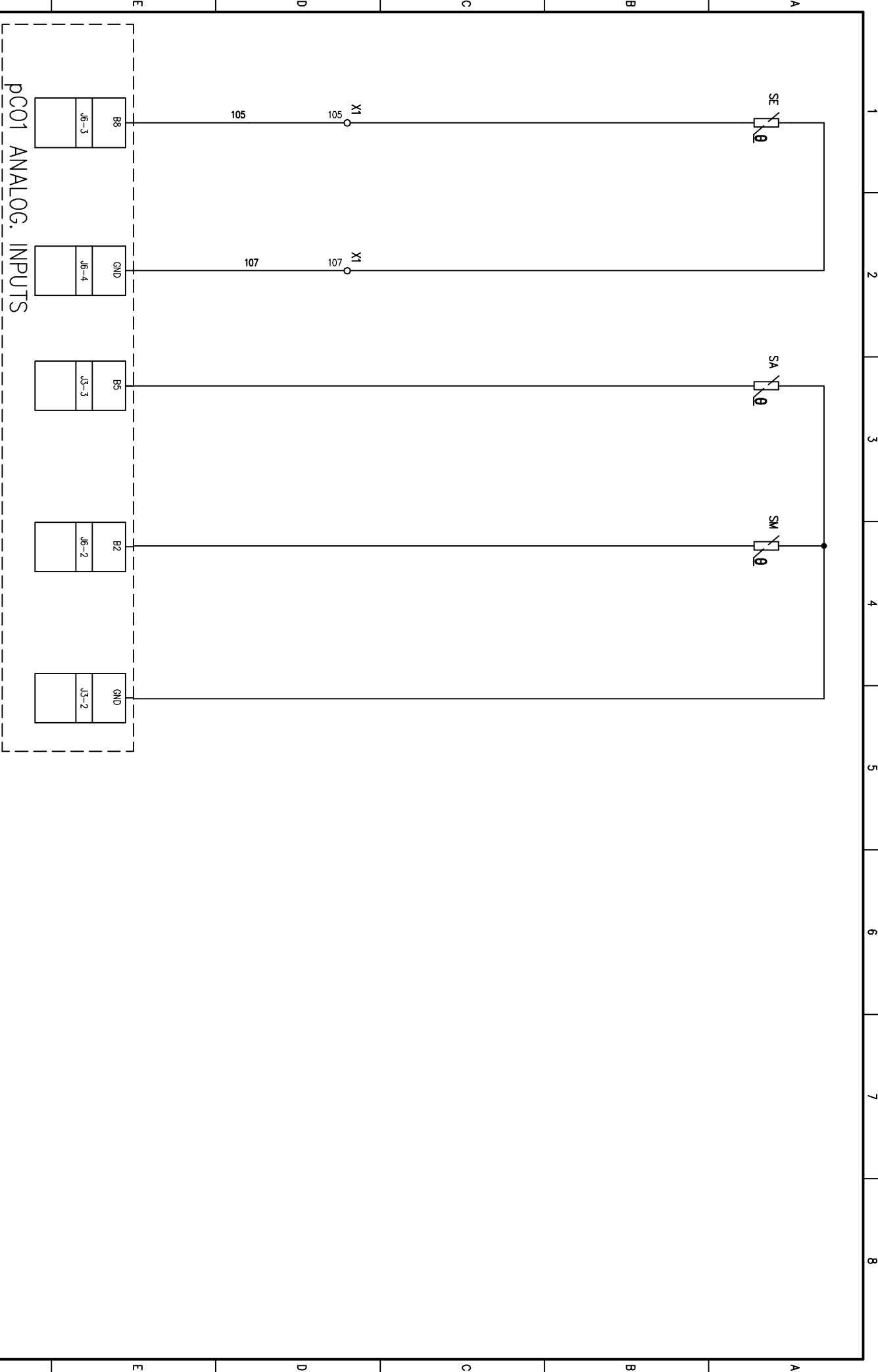
1 mm²
ORANGE

CONTROLLO VENTILATORI
 FANS MOTOR CONTROL
 CONTROL VENTILATEUR



VALVOLA ACQUA FREDDA (OPZ.)
 COLD WATER VALVE (OPT.)
 VANNE DE REGUL. EAU CHAUDE (OPT.)
 HEI3EWMARMWASSERVENTIL (ZUB.)
 VALVILA AGUA FRIA (OPC.)

REV.	MODIFICATIONS	DATE	SIGN.	APPR.	I.M.M.	REPLACE	REPLACE	ORIGIN:	LENNOX	HF62000406S	SHEET 7 OF 17
1		17/10/2005									CONTINUE



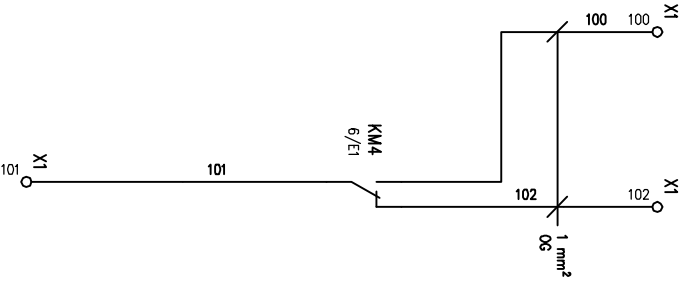
pc01 ANALOG INPUTS

REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.	DATE	17/10/2005	DRAW.	P.M.	CHECK.	P.M.	REPLACE	REPLACE	ORIGIN:	LENNOX	HF62000406S	SHEET	8 OF 17
1		2																CONTINUE

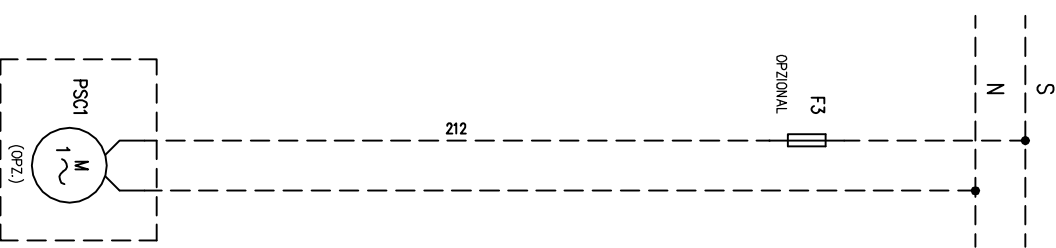
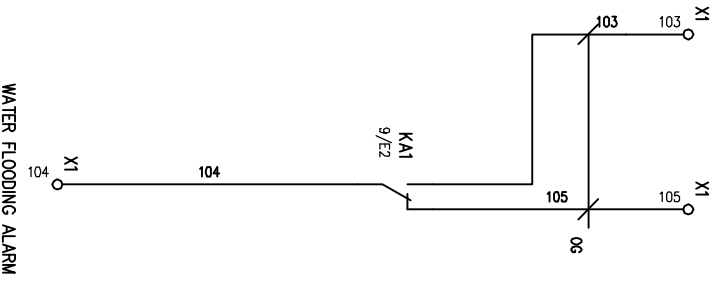
1 2 3 4 5 6 7 8

F E D C B A

CONTATTI PULITI SEGNALAZIONE REMOTA
 REMOTE SIGNAL CLEAN CONTACTS
 CONTACTS PROPRES SIGNALISATIONS A DISTANCE
 FREIE KONTAKTE FUER BETRIEBSFELDINGEN
 CONT. LIMPIOS CON SENGNAIZACIONES REMOTAS



POMPA SCARICO CONDENSA
 CONDENSATE DRAIN PUMP
 POMPE A EAU CONDENSEUY
 KONDENSATWASS PUMPE
 BOMBA DESEQUE CONDEN.

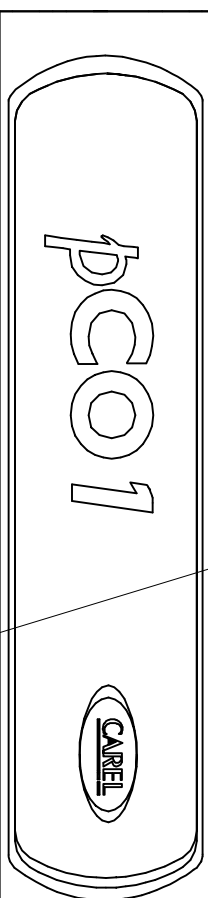
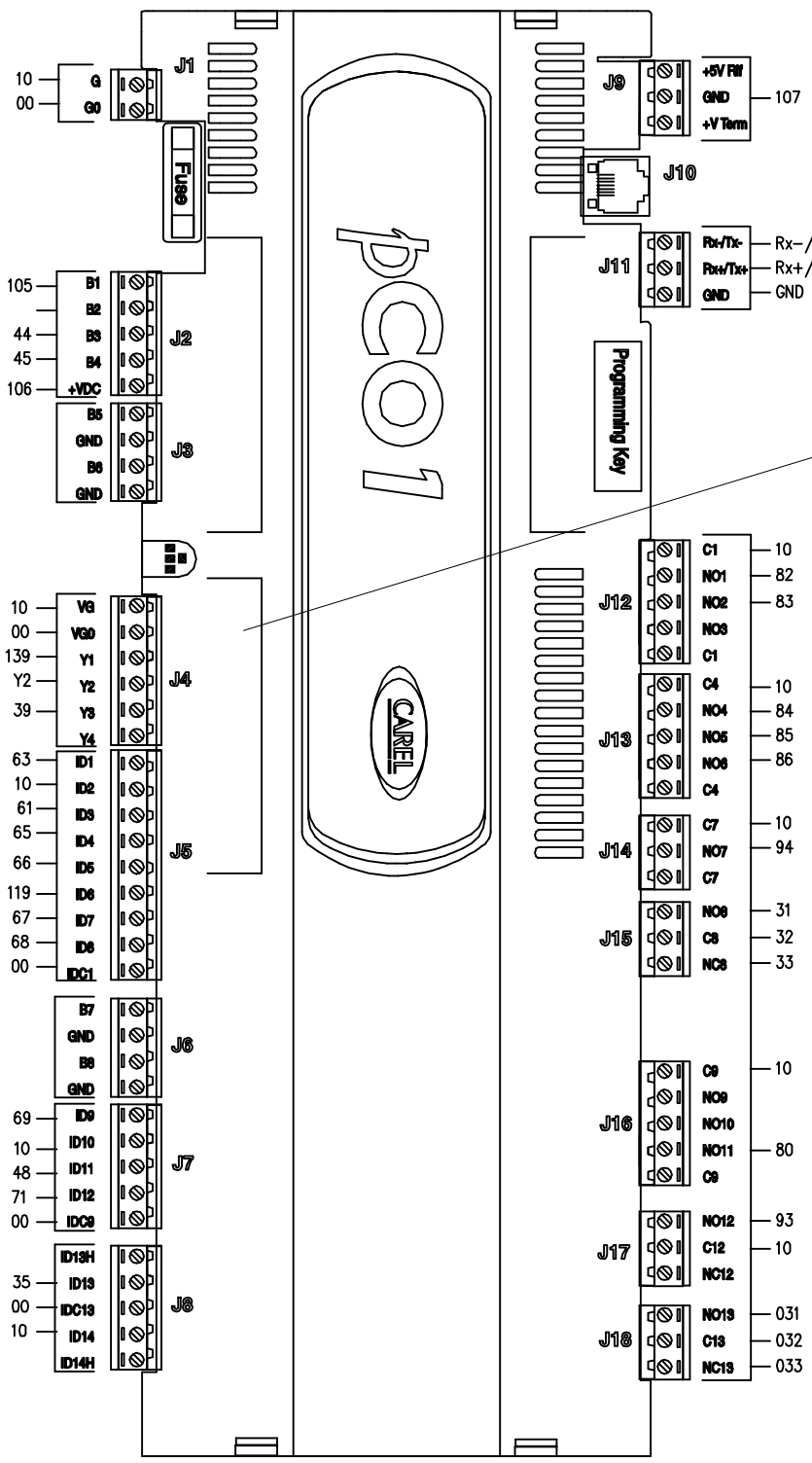


REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.	DATE	17/10/2005	DRAW.	P.M.	CHECK.	P.M.	REPLACE	REPLACE	ORIGIN:	LENNOX	HF62000406S	SHEET	10 OF	17
1		2															CONTINUE		11

LAYOUT SCHEDA ELECTRONIC BOARD LAYOUT

TYPE OF SERIAL CARD:
 SERIAL CARD RS485
 SERIAL CARD RS232
 SERIAL CARD LONWORKS
 SERIAL CARD pCCWEB

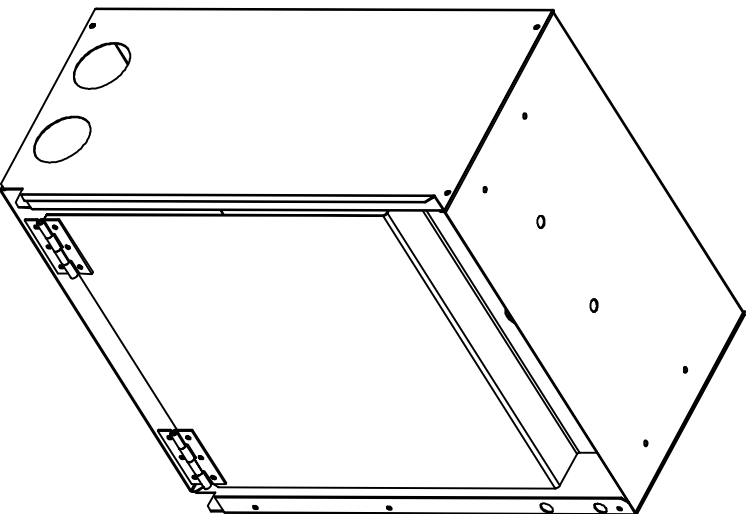
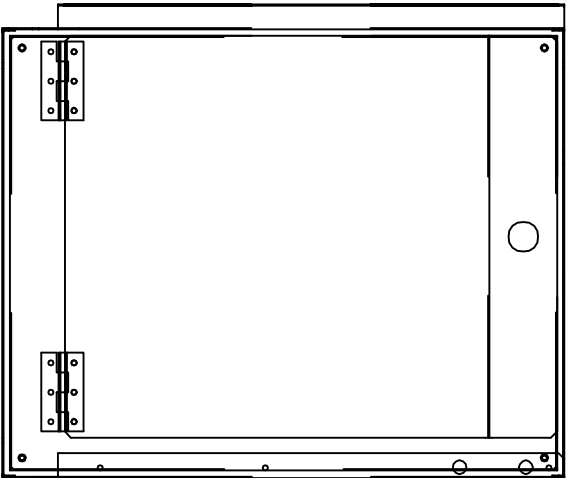
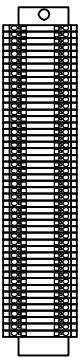
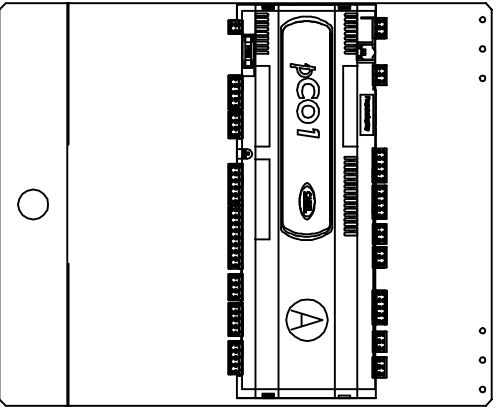
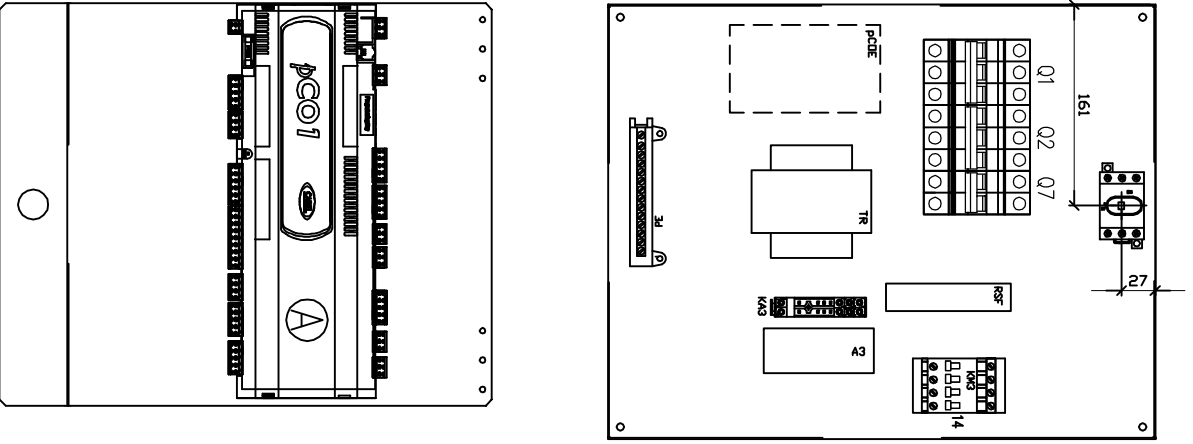
SIG.	POLL	TRPD	CODDICE	SIG.	POLL	TRPD	CODDICE
J1	2	2.5/2-ST	17 57 01 9	J11	3	2.5/3-ST	17 57 02 2
J2	5	2.5/5-ST	17 57 04 8	J12	5	2.5/5-ST	17 57 04 8
J3	4	2.5/4-ST	17 57 03 5	J13	5	2.5/5-ST	17 57 04 8
J4	6	2.5/6-ST	17 57 05 1	J14	3	2.5/3-ST	17 57 02 2
J5	9	2.5/9-ST	17 57 08 0	J15	3	2.5/3-ST	17 57 02 2
J6	4	2.5/4-ST	17 57 03 5	J16	5	2.5/5-ST	17 57 04 8
J7	5	2.5/5-ST	17 57 04 8	J17	3	2.5/3-ST	17 57 02 2
J8	5	2.5/5-ST	17 57 04 8	J18	3	2.5/3-ST	17 57 02 2
J9	3	2.5/3-ST	17 57 02 2				PCOUMB



REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.	REPLACE	REPLACE	ORIGIN:	HF620C0406S	SHEET 13 OF 17
1										CONTINUE 14

CONNETTORI PHOENIX A SPINA COMBICON CON PASSO 5.08 mm. COLORE VERDE TIPO M5TB 2.5 :

LAYOUT



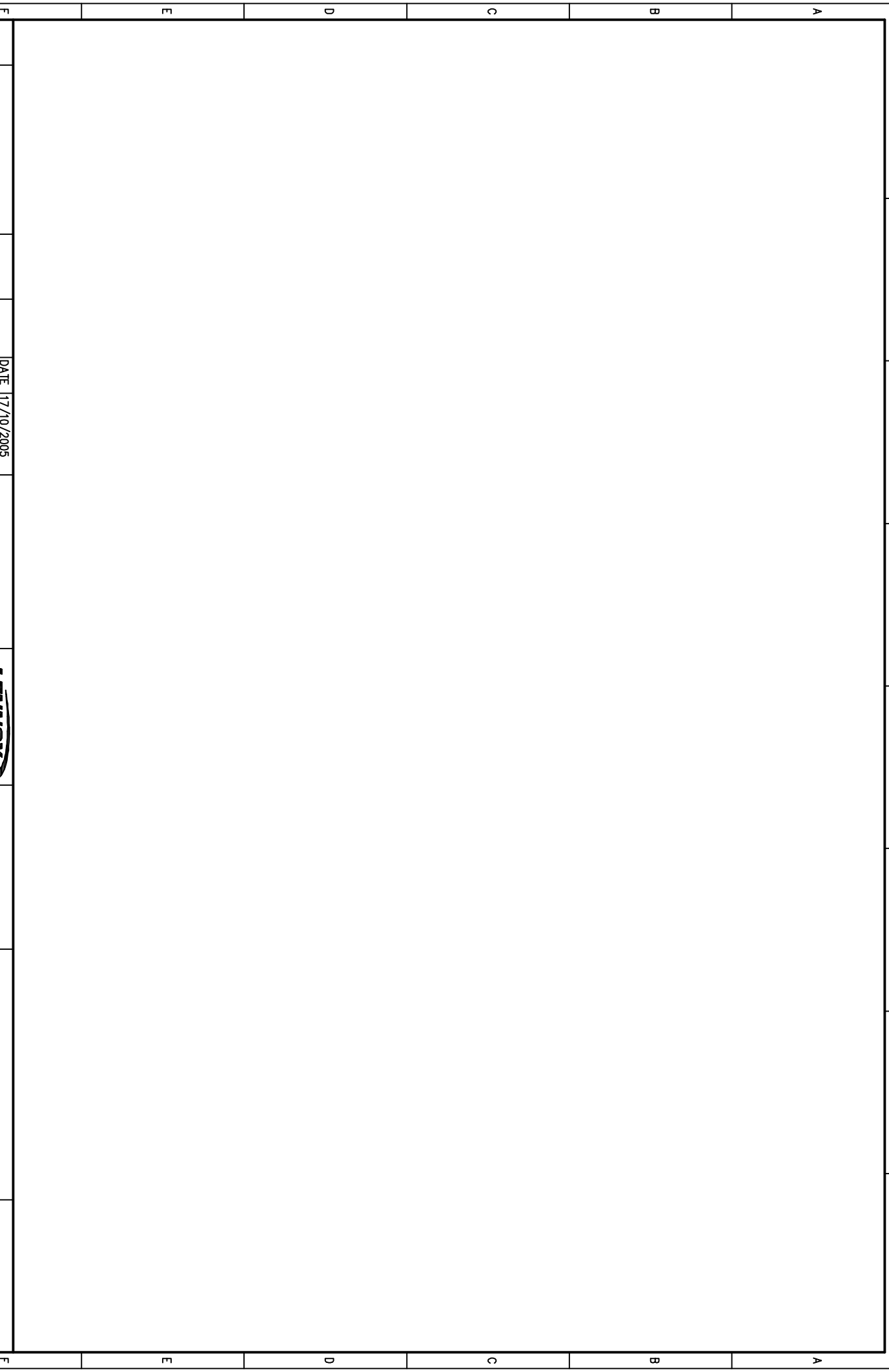
REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.
1					


DATE	17/10/2005
DRAW. P.M.	
CHECK P.M.	
REPLACE	REPLACE
ORIGIN:	

HF62000406S	SHEET 14 OF 17
	CONTINUE 15


LENNOX[™]

1 2 3 4 5 6 7 8



REV.	MODIFICATIONS	DATE	SIGN.	DATE	17/10/2005	DATE	REPLACE	REPLACE	ORIGIN:	HF62000406S	SHEET 15 OF 17
1											CONTINUE 16

1	2	3	4	5	6	7	8	
2100	Ref-mark	Function	Technical data	Item code	Description	Amount	M.U.	Position
	FU1		4AF		FUSIBILE 5X20	1	PCE	3/D08
	KM4	EVAP. FANS		DIL00BM-10 COD.44255	TEL. AEG LS7.10 24V	1	PCE	4/E07
	M1/M2/M3	EVAP. FANS				1		3/E05
	Q1	RSF		PLS6-C6/3 COD.242943	INT.AUT.ELF0 E90 3P C 6A 6KA 552828	1	PCE	3/B04
	Q5	FANS		PLS6-C20/3 COD.242950	INT.AUT.ELF0 E90 3P C 20A 6KA	1	PCE	3/B07
	Q7	AUX		PLS6-C4/2 COD.242872	INT.AUT.ELF0 E902P C 4A 6KA	1	PCE	3/B07
	Q8		3x32A	0T32E3		1		3/A01
	R1	E. HEATING				1		3/E04
	RSF	RELE' SEQUENZA FASI				1		3/C02
	SA	ROOM PROBE				1		6/B05
	TR		100VA		CON FUS. A BORDO	1		3/C07

REV.	MODIFICATIONS	DATE	SIGN.	APPR.	M.M.	REPLACE	REPLACE	ORIGIN:	HF620C0406S	SHEET 16 OF 17
1		17/10/2005								CONTINUE 17


- NOTE:
- 1) CABLARE Q.E. COME SE FOSSE COMPLETO MA ANDRA INSTALLATO SOLO IL MATERIALE PER VERSIONE SOLO FREDDO
 - 2) PREDISPORRE CABLAGGI PER SCHEDA A1..A2..A3.A4..PCOE E TUTTA LA PARTE DELLA LAN CONNECCION
 - 3) REALIZZARE LASTRA DI PLEXIGLASS A COPERTURA PARTE DI POTENZA (VEDI LAYOUT)

REV.	MODIFICATIONS	DATE	SIGN.	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
1																				
				DATE	17/10/2005															
				DATE		DRAM	P.M.													
				DATE		CHECK	P.M.													
				DATE		APPR.	M.M.													
				DATE																
				DATE																
				DATE																
				DATE																
				DATE																
				DATE																
				DATE																

REPLACE

REPLACE

ORIGIN:



HF620C0406S

SHEET 17 OF 17

CONTINUE