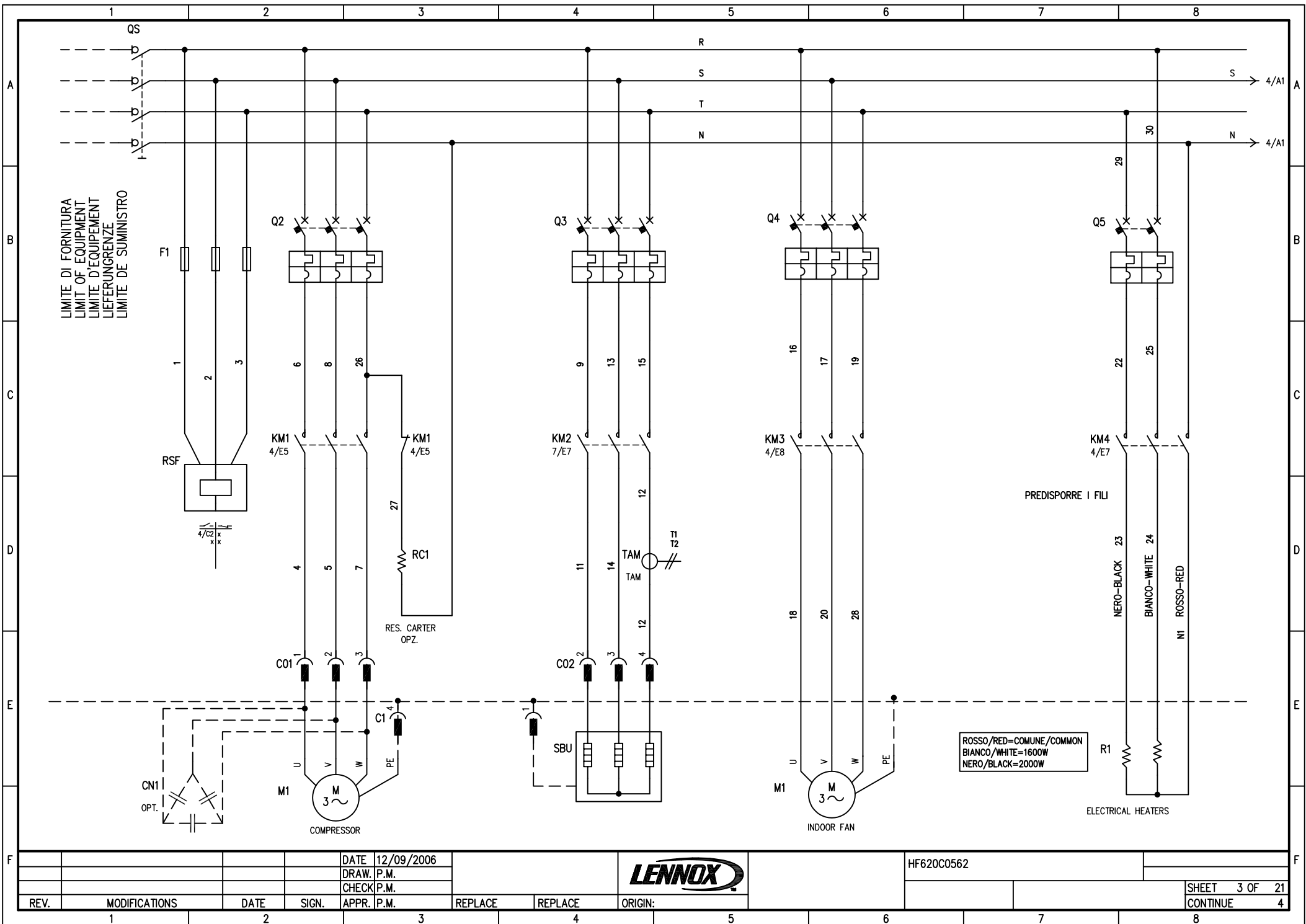


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A	SIGN.	Descriptions	Note		SIGN.	Descriptions	Note		SIGN.	Descriptions	Note			
	AP1	PRESSOSTATO DI ALTA HIGH PRESSURE P-STAT PRESSOSTAT HAUTE PRESSION DRUCKSCHALTER, HOCHDRUCK PRESOSTATO DE ALTA			RSF	RELE' SEQUENZA FASE PHASE SEQUENCE CONTROL RELAY RELAIS DE CONTROLE DE PHASE D'ETAGE STEURRELAIS FUER PHASENFOLGE RELE' CONTROL SECCUENCIA FASES			Q1	INTERR. RSF SWITCH RSF INTERR. RSF AUTOMATISCHER RSF INTERR. RSF				
	KA3	RELE' ALTA HI-PRESSURE RELAIS RELAIS HAUTE PRESSION RELAIS HOCHDRUCK RELE DE ALTA			SR1	SERRANDA DAMPER REGISTRE MOTORISIERTA COMPUERTA			Q2	INTERR. COMPRESSORI SWITCH COMPRESSORS INTERR. COMP. AUTOMATISCHER KOMP. INTERR. COMP.				
	KM1	CONTATTORI COMPRESSORE COMPRESSOR CONTACTORS CONTACTEUR COMPRESSEUR SCHUTZ VENDORICHTER CONTACTOR DEL VENTILADOR			FS1	PRESSOSTATO FLUSSO ARIA AIR FLOW PRESSURE SWITCH PRESSOST. D'ENCRASSEMENT DE FILTRE DRUCKSCHALTER NIEDERDRUCK PRESOSTATO DE BAJA			Q4	INTERR. UMIDIFICATORE SWITCH HUMIDIFIER INTERR. HUMIDIFIC. AUTOMATISCHER BEFEUCHTER INTERR. HUMIDIF.				
	KM2	CONTTATORE UMIDIFICATORE HUMIDIFIER CONT. CONT. HUMIDIFICATEUR BEFEUCHTER VERSORGUNG CONT. HUMIDIFICADOR			TP1 TP2	TERMOSTATO SICUREZZA RISCALDAMENTO HEATING SAFETY THERMOSTAT THERMOSTAT DE SECURITE' CHAUFFAGE THERMOSTATE ELEKTROHEIZUNG THERMOSTATO DE SEGURIDAD DE LAS RESISTENCIAS			Q5	INTERR. VENTILATORI SWITCH FANS INTERR. VENT. AUTOMATISCHER VENT. INTERR. VENT.				
	KM3	CONTATTORE MOTOVENTILATORE FAN MOTOR CONNECTOR CONTACTEUR VENTILATEUR VENTILATOR SCHUETZ CONTACTOR DEL MOTOVENTILADOR			P1	PRESSIONE CONDENSAZIONE CONDENSING PRESSION SENSOR SONDE DU PRESSION DE CONDENSATION KONDENSATIONSDRUCK-FUEHLER SONDA PRESSION CONDENSACION			Q6	INTERR. RISCALDAMENTO ELETTRICO SWITCH E. HEATERS INTERR. CHAUFFAGE ELET. AUTOMATISCHER ELETR.HAIZUNG INTERR. RES.				
	KM4	RISCALDAMENTO ELETTRICO EL. HEATERS CHAUFFAGE ELETTRIQUE ELETR. HAIZUNG RESISTENCIAS ELETRICAS			SA	TEMPERATURA AMBIENTE INTERNO SHELTER INTERNAL AIR TEMPERATURE SENSOR SONDE TEMPERATURE D'AIR EINTERIOR AUSSERER LUFTEMP.-FILTER SONDA DE TEMPERATURA DE LA DESCARGA DE AIRE			Q7	INTERR. AUSILIARI SWITCH AUX INTERR. AUS. AUTOMATISCHER AUX INTERR. AUS.				
	C1 C2	COMPRESSORE COMPRESSOR COMPRESSEUR KOMPRESSOR COMPRESOR			SM	TEMPERATURA ARIA IN MANDATA DISCHARGE AIR TEMPERATURE SONDE DE TEMPERATURE ZULUFTEMMPERATUR TEMP. DE LA DESCARGA DE AIRE			RC1	RESISTENZE CARTER CRANKCASE HEATERS RESISTANCE DE CARTER KUBELWANNENHEIZUNG RESISTENCIAS DE CARTER				
	TR	TRASFORMATORE TRANSFORMER TRANSFORMATEUR TRANSFORMATOR TRANSFORMADOR			SE	TEMPERATURA ARIA ESTERNA OUTDOOR AIR SENSOR SONDE D'AIR EXTERNE AUSSENLUFTUEHLER SONDA DE AIRE EXTERNA			Y1 Y2	SOLENOIDI LIQUIDO FREON SOLENOID VALVE ELECTROVANNE FREON MAGNETVENTIL-KAELEMITTEL ELECTROVALVULA FREON				
	QS	INTERRUTTORE GENERALE MAIN SWITCH INTERRUPTEUR GENERAL HAUPTSCHALTER INTERRUPTOR GENERAL			BP1	PRESSOSTATO DI BASSA LOW PRESSURE P-STAT PRESSOSTAT BASSE PRESSION DRUCKSCHALTER NIEDERDRUCK PRESOSTATO DE BAJA			TP3 TP4 TP5	TERMICHE VENTILATORI THERMAL PROTECTIONS FANS TERMICHE VENTILATORI TERMICHE VENTILATORI TERMICHE VENTILATORI				
M1 M2 M3	MOTOVENTILATORE EVAPORANTE EVAP. FAN MOTOR MOTEUR VENTILATEUR DE EVAP. EVAP.-LUEFTER MOTOVENTILADOR EVAPORADORA			K1	REGOLATORE DI VELOCITA' SPEED CONTROLLER REGULATEUR DE VITESSE VENTILATOR/DREHZAHLEGLER REGULADOR VELOCIDAD			Y4	CARICO ACQUA UMID. HUMIDIFIER FEED VALVE ELECTROVANNE D'ALIM. DE HUMID. BEFEUCHTER VERSORGUNG VALVULA ALIM. HUMIDIF.					
CN1	COND. DI RIFASAMENTO POWER FACT. CORRECTION COND. CORRECT. COS. PHI KOND. KORR. COS. PHI COND. DE COMP. DE FASES			FS2	PRESSOSTATO FILTRI SPORCHI CLOGGED FILTER PRESSURE SWITCH PRESSOSTAT D'ENCRASSEMENT DE FILTRE DRUCKSCHALTER. FILTERVERSCHMUTZUNG PRESOSTATO FILTROS SUCIOS			Y5	SCARICO ACQUA UMID. HUMIDIFIER DRAIN VALVE ELECTR. DE DRAINAGE DE HUMID. BEFEUCHTER ENTUEHLUNG VALVULA DESAGUE HUMID.					
				R1 R2	RISCALDAMENTO ELETTRICO EL. HEATERS CHAUFFAGE ELETTRIQUE ELETR. HAIZUNG RESISTENCIAS ELETRICAS			SU	SONDA UMIDITA' HUMIDITY PROBE HYGRUMETRIE FUEHLER LUFTFEUCHTIGKEITSMESSUNG SONDE DE HUMEDAD					
F				DATE	12/09/2006									
				DRAW.	P.M.									
				CHECK	P.M.									
	REV.	MODIFICATIONS	DATE	SIGN.	APPR.	P.M.	REPLACE	REPLACE	ORIGIN:					SHEET 2 OF 21 CONTINUE 3
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HF620C0562



DATE 12/09/2006
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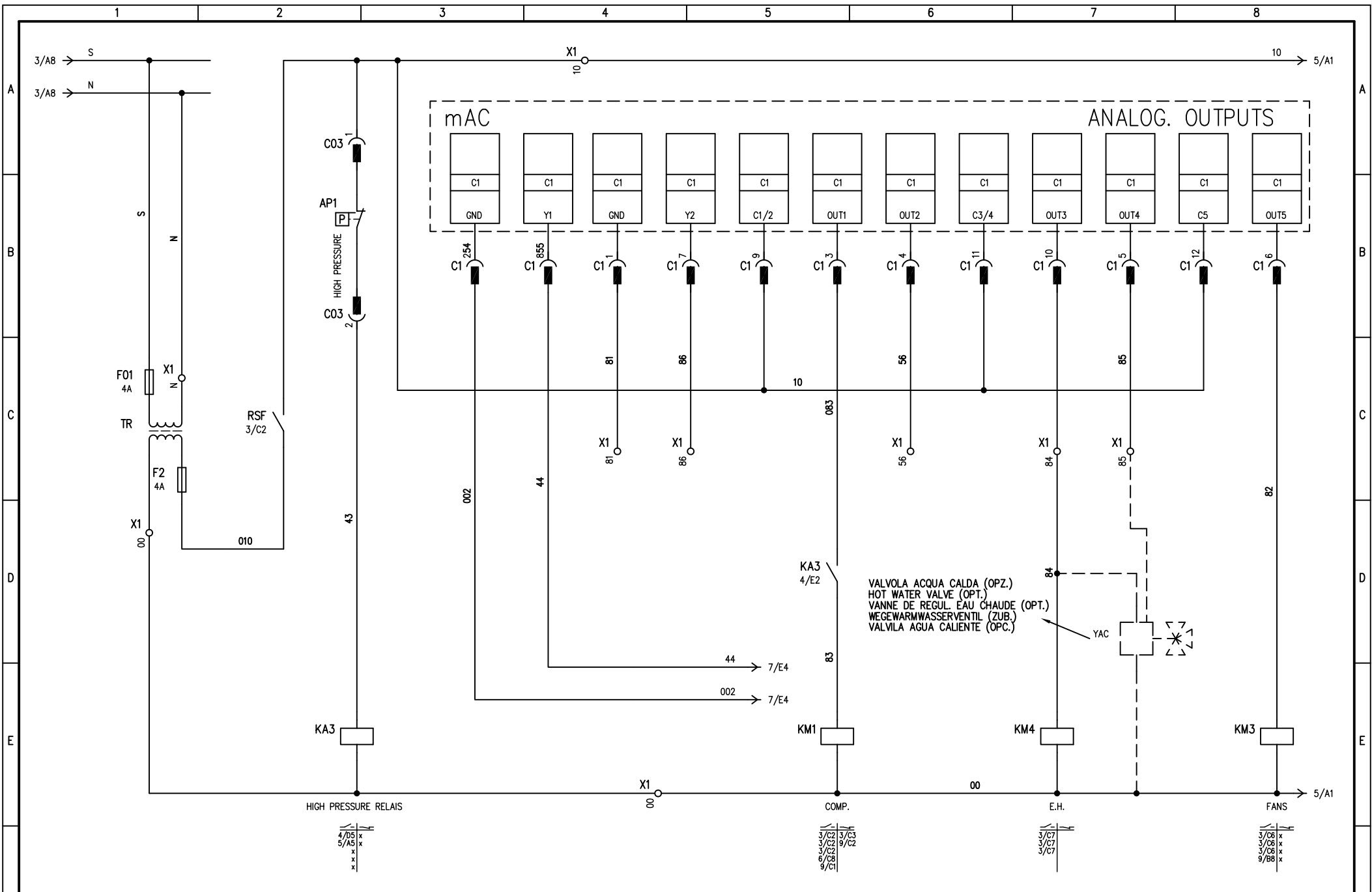
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DATE SIGN. APPR. P.M.

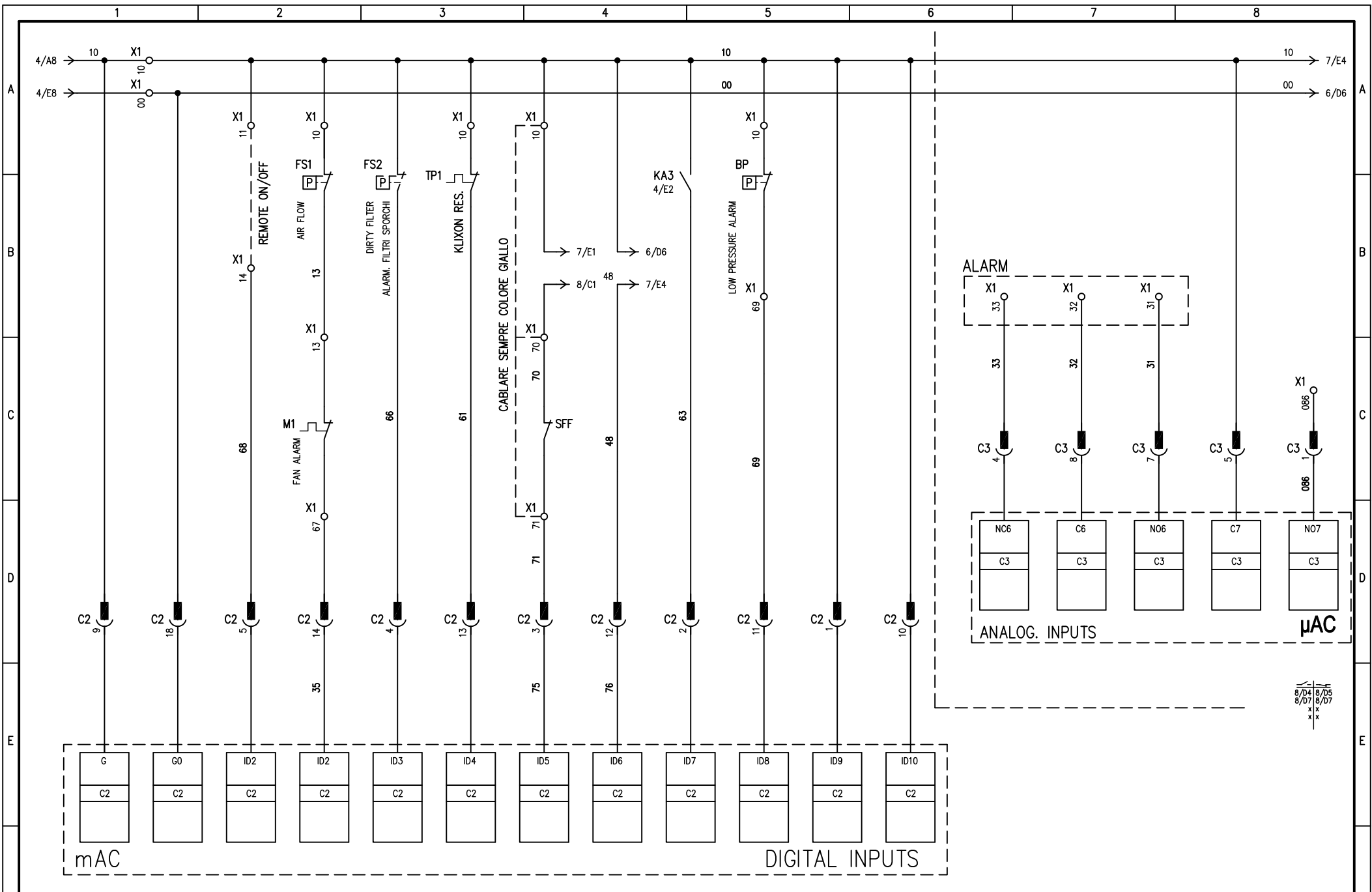
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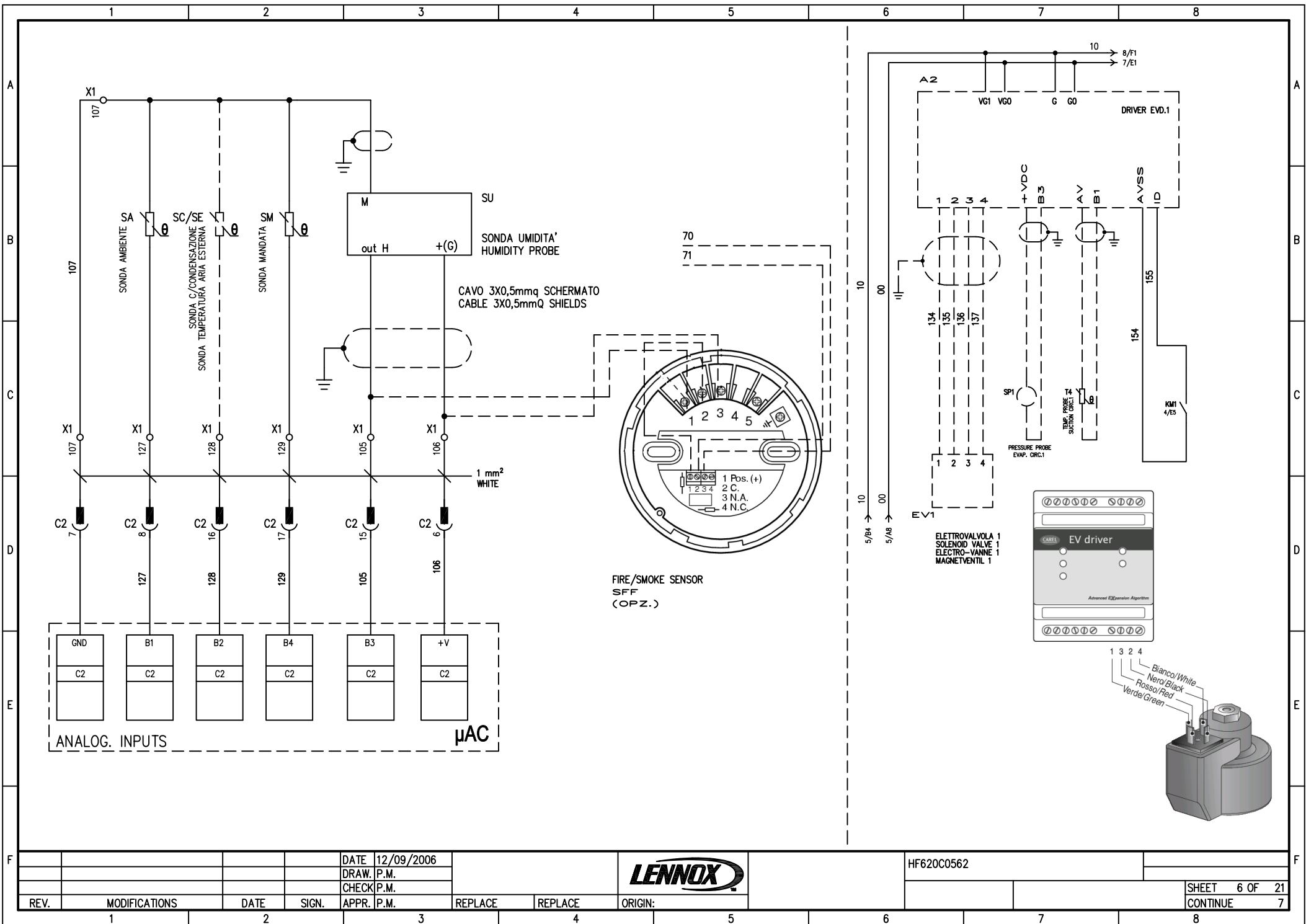
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REV.	MODIFICATIONS	DATE	SIGN.	APPR. P.M.	REPLACE	REPLACE	ORIGIN:			SHEET 4 OF 21	
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REV.		MODIFICATIONS		DATE	12/09/2006	DATE		12/09/2006		DRAW.		P.M.		LENNOX	HF620C0562		SHEET 5 OF 21	
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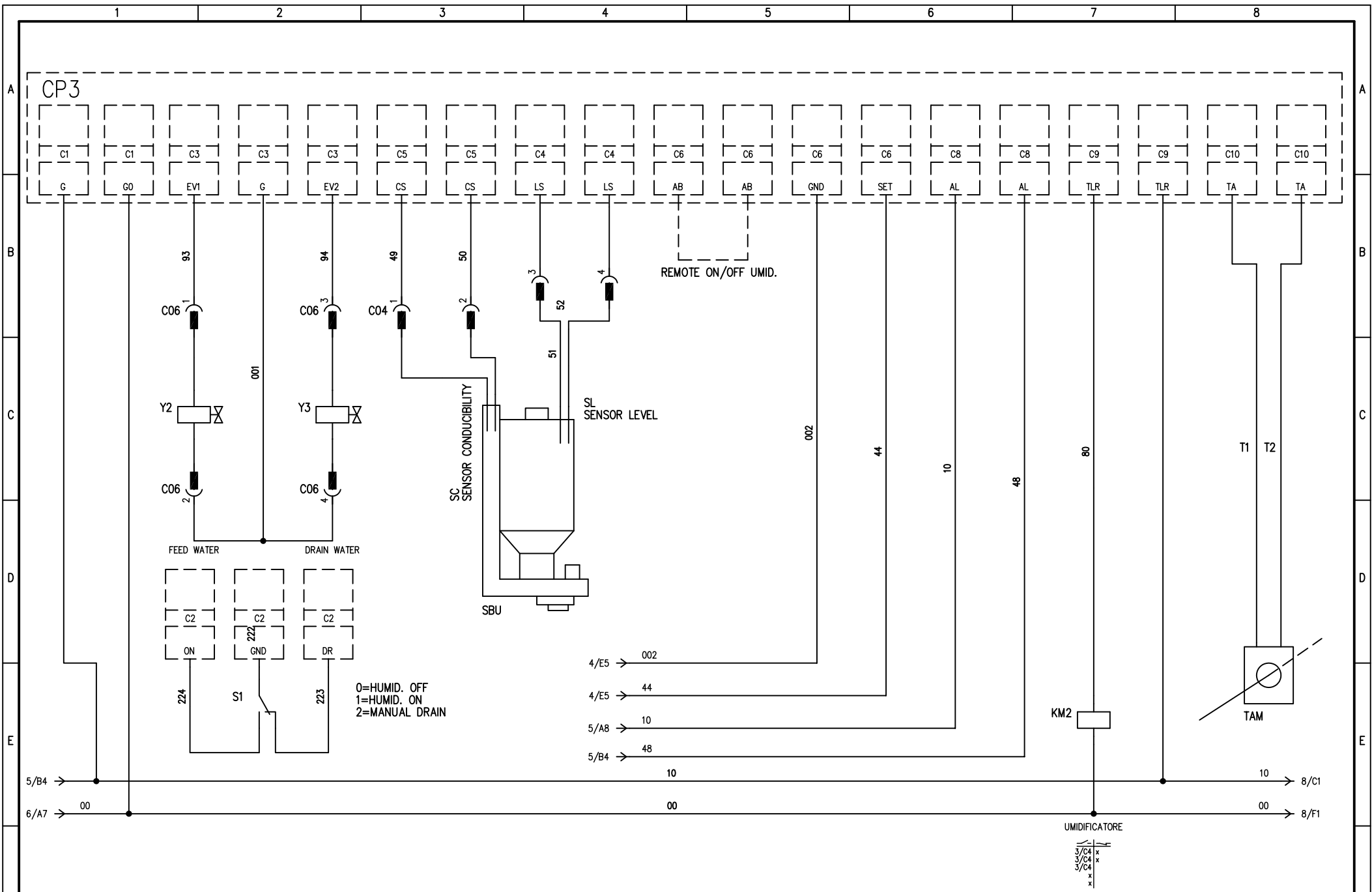


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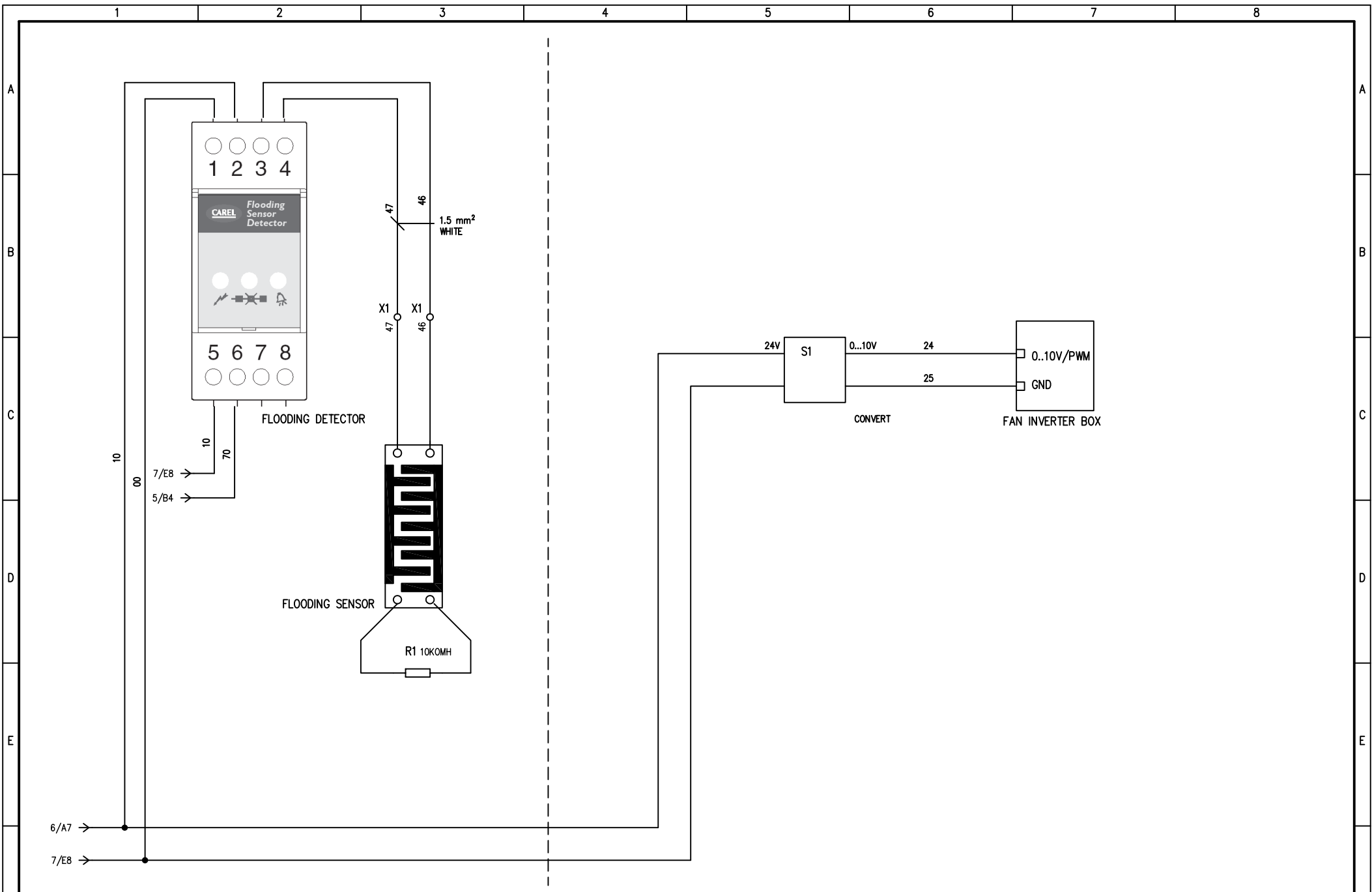


DATE 12/09/2006
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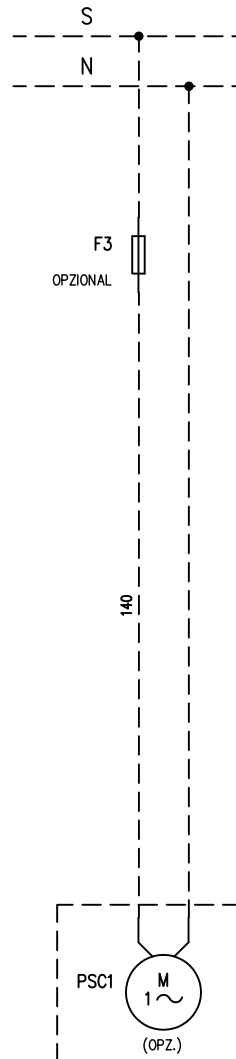
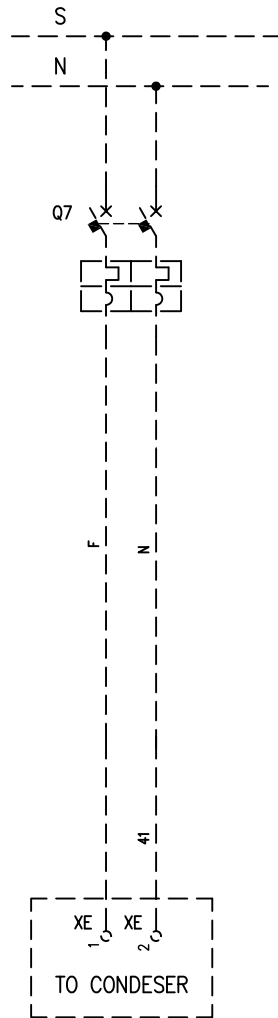
HF620C0562

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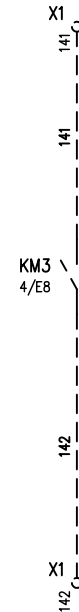


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1		2		3		4		5	6	7	8	9
											CONTINUE	

MCB OPZ.



POMPA SCARICO CONDENSE
 CONDENSATE DRAIN PUMP
 POMPE A EAU CONDENSEUY
 KONDENSATWASS PUMPE
 BOMBA DESEGUE CONDEN.
 (OPZ.)



INTERNAL NOTE: INSTALLARE MORSETTI

SEGNALAZIONE DELLO STATO DELL'UNITA' (OPZ.)
 UNIT STATUS SIGNAL (OPT.)
 ETAT DES SIGNAUX DE L'UNITE' (OPT.)
 STATUSMELDEKONTAKT (ZUB.)
 SENALIZACION DEL ESTADO DE LA UNIDAD (OPC.)

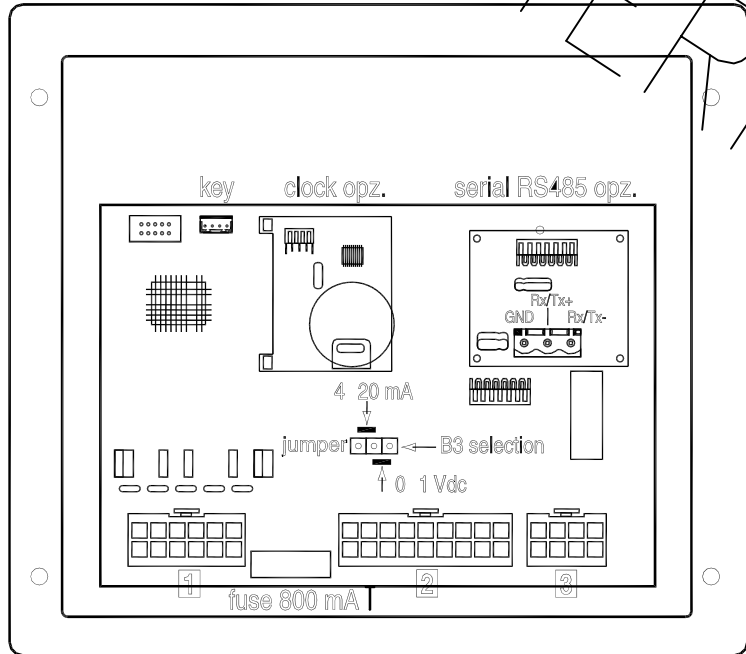
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REV.	MODIFICATIONS	DATE	SIGN.	APPR.	P.M.	REPLACE	REPLACE	ORIGIN:
1		2		3		4		



HF620C0562

LAYOUT BOARD

CONNETTORI



C1

Pin	Filo	Posizione
1	81	4/B4
2	002	4/B3
3	083	4/B5
4	56	4/B6
5	85	4/B7
6	82	4/B8
7	86	4/B5
8	44	4/B4
9	10	4/B5
10	84	4/B7
11	10	4/B6
12	10	4/B8

C2

Pin	Filo	Posizione
1	10	5/D5
2	63	5/D5
3	71	5/D4
4	66	5/D3
5	68	5/D2
6	106	6/D3
7	107	6/D1
8	127	6/D1
9	10	5/D1
10	10	5/D6
11	69	5/D5
12	48	5/D4
13	61	5/D3
14	67	5/D2
15	105	6/D3
16	128	6/D2
17	129	6/D2
18	00	5/D1

C3

Pin	Filo	Posizione
1	086	5/C8
4	33	5/C6
5	10	5/C8
7	31	5/C7
8	32	5/C7



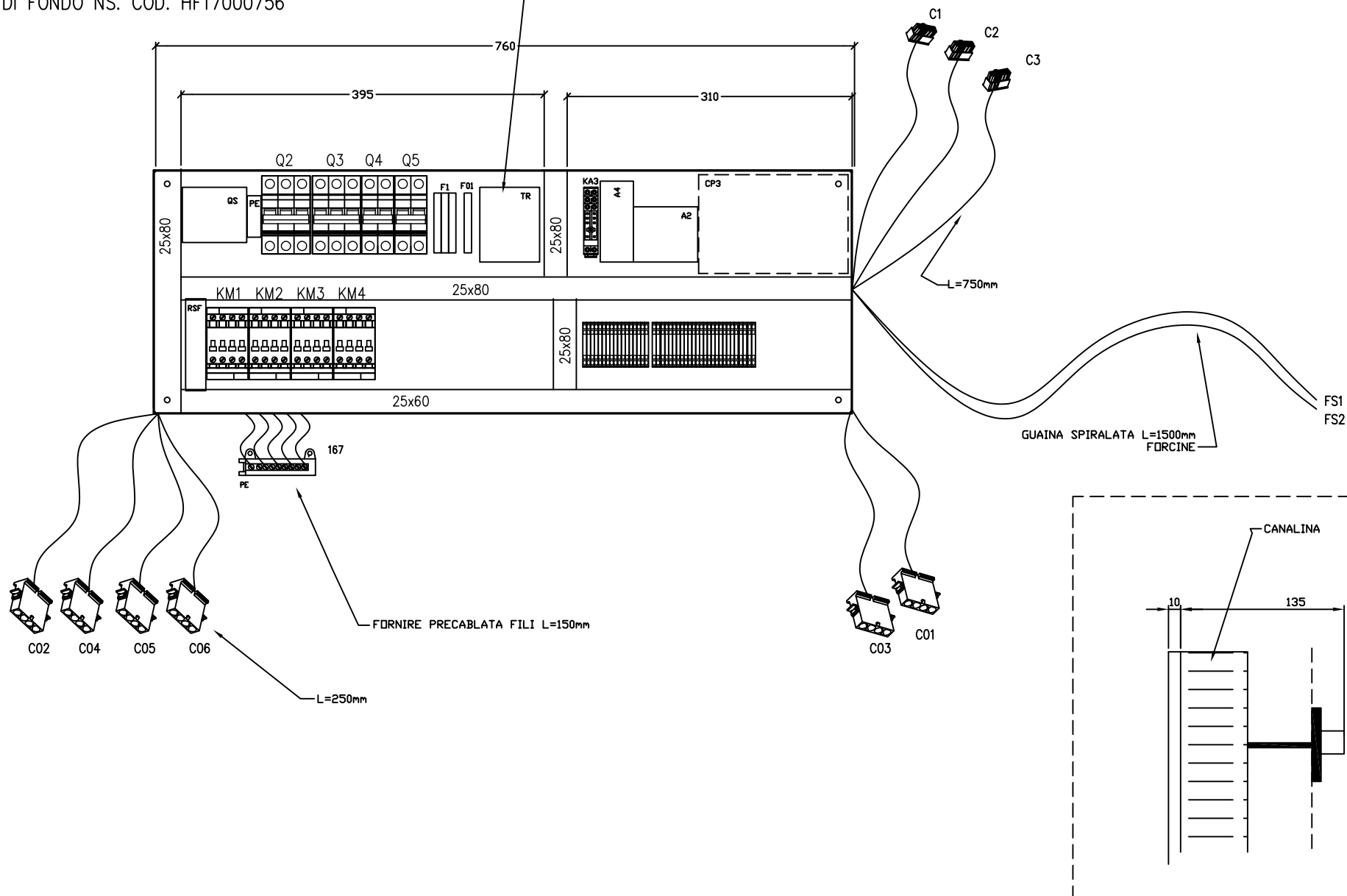
HF620C0562

DATE	12/09/2006							
DRAW.	P.M.							
CHECK	P.M.							
REV.	MODIFICATIONS	DATE	SIGN.	APPR.	P.M.	REPLACE	REPLACE	ORIGIN:
1		2		3		4		5

LAYOUT 100...190

PIASTRA DI FONDO NS. COD. HF17000756

COPRIRE CON LASTRA DI PLEXIGLASS
NS. COD. HF55000040




				DATE 12/09/2006				LENNOX		HF620C0562					
				DRAW. P.M.											
				CHECK P.M.										SHEET 13 OF 21	
REV.	MODIFICATIONS	DATE	SIGN.	APPR. P.M.	REPLACE	REPLACE	ORIGIN:					CONTINUE 14			
1		2		3		4		5	6	7	8				

	1	2	3	4	5	6	7	8										
A									A									
B									B									
C									C									
D									D									
E									E									
F									F									
				DATE	12/09/2006													
				DRAW.	P.M.													
				CHECK	P.M.													
REV.	MODIFICATIONS	DATE	SIGN.	APPR.	P.M.	REPLACE	REPLACE	ORIGIN:										
1		2		3		4		5		6		7		8				
																SHEET 17 OF 21		
																CONTINUE 18		



HF620C0562

1	2		3		4		5		6		7		8	
060/080	Ref-mark	Function		Technical data		Item code		Description			Amount	M.U.	Position	
A	AP	ALTA PRESSIONE									1		4/C02	
	BP	BASSA PRESS.									1		5/A06	
	C1	COMPRESSORE									1		3/E02	
B	EV1										1		7/B05	
	EV2										1		7/B05	
	FU1			4AF				FUSIBILE 5X20			1	PCE	3/D08	
	H1	UMIDIFICATORE									1		3/E06	
C														
	KA3	RELE' ALTA PRESSIONE				40528024					1		4/E02	
	KM1	COMP.				LS410-55/72614		TELER.AEG LS4.10 24V/DIL00M-10			1	PCE	4/E04	
D	KM2	UMIDIFICATORE				LS410-55/72614		TELER.AEG LS4.10 24V/DIL00M-10			1	PCE	4/E06	
	KM3	VENT. EVAP.				LS410-55/72614		TEL. AEG LS4.10 24V/DIL00M-10			1	PCE	4/E07	
	KM4	RISC. 1 STEP				LS410-55/72614		TELER.AEG LS4.10 24V/DIL00M-10			1	PCE	6/B03	
E														
F														
				DATE	12/09/2006						HF620C0562			
				DRAW.	P.M.									
				CHECK	P.M.									
REV.	MODIFICATIONS	DATE	SIGN.	APPR.	P.M.	REPLACE	REPLACE	ORIGIN:						SHEET 18 OF 21
1		2		3		4		5	6	7	8	CONTINUE 19		

1	2		3	4	5	6	7	8
060-080	Ref-mark	Function	Technical data	Item code	Description	Amount	M.U.	Position
A	M1	VENT. EVAP.				1		3/E05
	Q2	COMPRESSORE		E93C06/242943	INT.AUT.Eifa E90 3P C 6A 6kA /PLS6-C6/3	1	PCE	3/B04
	Q3	UMID.		E93C06/242943	INT.AUT.Eifa E90 3P C 6A 6kA/PLS6-C6/3	1	PCE	3/B05
B	Q4	VENT.		E93C06/242943	INT.AUT.Eifa E90 3P C 6A 6kA/PLS6-C6/3	1	PCE	3/B06
	Q5	RISC.		E92C10/242876	INT.AUT.Eifa E90 2P C 20A 6kA/PLS6-C10/2	1	PCE	3/B07
	QS		4X32	OT32E4		1		3/A01
	R1	RISCALDAMENTO ELETTRIC.				1		3/E04
C	RSF	RELE' SEQUENZA FASI				1		3/C02
	SA	SONDA AMBIENTE				1		6/B05
	TR		100VA		CON FUS. A BORDO	1		3/C07
D								
E								
F								
				DATE	12/09/2006			
				DRAW.	P.M.			
				CHECK	P.M.			
REV.	MODIFICATIONS	DATE	SIGN.	APPR.	P.M.	REPLACE	REPLACE	ORIGIN:
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						6	7	8
						HF620C0562		
								SHEET 19 OF 21
								CONTINUE 20



1	2		3		4		5		6		7		8	
100...190	Ref-mark	Function		Technical data		Item code		Description			Amount	M.U.	Position	
	AP	ALTA PRESSIONE									1		4/C02	
	BP	BASSA PRESS.									1		5/A06	
	C1	COMPRESSORE									1		3/E02	
	EV1										1		7/B05	
	EV2										1		7/B05	
	FU1			4AF				FUSIBILE 5X20			1	PCE	3/D08	
	H1	UMIDIFICATORE									1		3/E06	
	KA3	RELE' ALTA PRESSIONE				40528024					1		4/E02	
	KM1	COMP.				LS410-55/72614		TELER.AEG LS4.10 24V/DIL00M-10 24V			1	PCE	4/E04	
	KM2	UMIDIFICATORE				LS410-55/72614		TELER.AEG LS4.10 24V/DIL00M-10 24V			1	PCE	4/E06	
	KM3	VENT. EVAP.				LS410-55/72614		TEL. AEG LS4.10 24V/DIL00M-10 24V			1	PCE	4/E07	
	KM4	RISC. 1 STEP				LS410-55/72614		TELER.AEG LS4.10 24V/DIL00M-10 24V			1	PCE	6/B03	
REV.		MODIFICATIONS		DATE	SIGN.	APPR.	P.M.	REPLACE	REPLACE	ORIGIN:	HF620C0562		SHEET 20 OF 21 CONTINUE 21	
1	2		3		4		5		6		7		8	



1	2	3	4	5	6	7	8	
100...190	Ref-mark	Function	Technical data	Item code	Description	Amount	M.U.	Position
	M1/M2	VENT. EVAP.				1		3/E05
	Q2	COMPRESSORE		E93C10/242946	INT.AUT.Eifa E90 3P C 16A 6kA/PLS6-C16/3	1	PCE	3/B04
	Q3	UMID.		E93C06/242943	INT.AUT.Eifa E90 3P C 06A 6kA/PLS6-C06/3	1	PCE	3/B05
	Q4	VENT.		E93C06/242943	INT.AUT.Eifa E90 3P C 6A 6kA/PLS6-C6/3	1	PCE	3/B06
	Q5	RISC.		E92C20/242881	INT.AUT.Eifa E90 2P C 20A 6kA/PLS6-C20/2	1	PCE	3/B07
	QS		4X45	OT45E4		1		3/A01
	R1	RISCALDAMENTO ELETTRIC.				1		3/E04
	RSF	RELE' SEQUENZA FASI				1		3/C02
	SA	SONDA AMBIENTE				1		6/B05
	TR2		100VA		CON FUS. A BORDO	1		3/C07
				DATE	12/09/2006			
				DRAW.	P.M.			
				CHECK	P.M.			
REV.	MODIFICATIONS	DATE	SIGN.	APPR.	P.M.	REPLACE	REPLACE	ORIGIN:
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								SHEET 21 OF 21
								CONTINUE

